STIC EIC 2100
Search Request Form

11 5108
98

Today's Date: 2/24/04

What date would you like to use to limit the search?
Priority Date: 10 |22 |01   Other:

Name Leslie Wong

AU 2177   **Examiner #** 78953

Room # 4D41   **Phone** _____

Serial # 10/032,826

Format for Search Results (Circle One):
PAPER   DISK   EMAIL

Where have you searched so far?
USP DWPI EPO JPO ACM IBM TDB
IEEE INSPEC SPI   Other _____

Is this a "Fast & Focused" Search Request? (Circle One) (YES) NO
A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at http://ptoweb/patents/stic/stic-tc2100.htm.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Topic: USERS store info that was previous search on the web servers for later retrieval via mobile device

Novelty: Access to stored info or object by entering numerical id (i.e., number on the keypad)

Last search & report attached

STIC Searcher Geoffrey St. Leger   **Phone** 308-7800
Date picked up 2/24/4   **Date Completed** 2/24/4

STIC
Search and Information
Resources Administration

STIC Search Report
EIC 2100

TO: Leslie Wong
Location: 4D41
Art Unit : 2177
Tuesday, February 24, 2004

Case Serial Number: 10/032826

From: Geoffrey St. Leger
Location: EIC 2100
PK2-4B30
Phone: 308-7800

geoffrey.stleger@uspto.gov

Search Notes

Dear Examiner Wong,

Attached please find the results of your search request for application 10/032826. I searched Dialog's technical databases, product announcement files and general files.

Please let me know if you have any questions.

Regards,

Geoffrey St. Leger
4B30/308-7800

STIC Database Tracking Number: 115127

TO: Leslie Wong Location: 4R02 Art Unit : 2177 Tuesday, March 02, 2004 Case Serial Number: 10032826	**From: Carol Wong** Location: EIC 2100 PK2-4B33 Phone: 305-9729 carol.wong@uspto.gov

Search Notes

Dear Examiner Wong,

Attached are the search results (from commercial databases) for your case.

Color tags mark the patents/articles which appear to be most relevant to the case. Color of tag has no significance. Pls review all documents, since untagged items might also be of interest. If you wish to order the complete text of any document, pls submit request(s) directly to the EIC2100 Reference Staff located in PK2-4B40.

Pls call if you have any questions or suggestions for additional terminology, or a different approach to searching the case. Finally, pls complete the attached Search Results Feedback Form, as the EIC/STIC is continually soliciting examiners' opinion of the search service.

Thanks,
Carol

Set   Items   Description
S1   383072   (MOBILE OR PORTABLE OR WIRELESS OR HANDHELD OR HAND()HELD)-
                 (2W)(CLIENT? ? OR DEVICE? ? OR UNIT? ? OR APPARATUS?? OR ORGA-
                 NIZER? ? OR ORGANISER? ? OR TERMINAL? ? OR APPLIANCE? ?)
S2   457353   PDA OR PDAS OR PERSONAL()DIGITAL()ASSISTANT? ? OR PALMPILO-
                 T? ? OR PALM()PILOT? ? OR PEN(3W)(COMPUTER? ? OR DEVICE? ?) OR
                 PAGER? ? OR HANDSPRING? ? OR BLACKBERRY OR POCKETPC OR NEWTON
S3   33887   PIM OR PIMS OR PERSONAL()INFORMATION()MANAG?
S4   1186395 CELLPHONE? ? OR (CELLULAR OR PORTABLE OR RADIO OR SCREEN OR
                 SMART OR MOBILE OR WIRELESS)(3W)(TELEPHON?? OR PHONE? ? OR C-
                 OMMUNICAT? OR TELECOM?) OR SCREENPHONE? ? OR SMARTPHONE? ?
S5   8372276 INTERNET OR WEB OR WEBSITE? ? OR WEBPAGE? ?
S6   114030   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(7W)(NUMBER? ? OR KEY? ?)
S7   49101   ONECLICK OR ONEPUSH OR ONETOUCH OR ONE()(CLICK OR PUSH OR -
                 TOUCH)
S8   121238   CELL()PHONE? ?
S9   386   (S1:S4 OR S8)(50N)S5(50N)S6(50N)S7
S10   1572   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5N)(NUMBER? ? OR KEY? ?)(5N)(CORRESPOND? OR MATC-
                 H???)
S11   736   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5W)(APPLICABLE OR ASSOCIATED OR APPROPRIATE)(5W)-
                 (NUMBER? ? OR KEY? ?)
S12   3307   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5N)(NUMBER? ? OR KEY? ?)(5N)(KEYPAD? ? OR PAD? ?)
S13   116   (S1:S4 OR S8)(50N)S5(50N)S10:S12
S14   54)   RD (unique items)
S15   2113   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5N)BUTTON? ?(5N)(KEYPAD? ? OR PAD? ?)
S16   1074   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5N)BUTTON? ?(5N)(CORRESPOND? OR MATCH???)
S17   922   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5W)(APPLICABLE OR ASSOCIATED OR APPROPRIATE)(5W)-
                 BUTTON? ?

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S18        98    (S1:S4 OR S8)(50N)S5(50N)S15:S17
S19        44    RD (unique items)
S20        41    S19 NOT S14
S21        31    S20 NOT PY=2002:2004
```

14/9/20   (Item 11 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01896488   Supplier Number: 54859444   (THIS IS THE FULLTEXT)
**Tegic Communications Secures $10 Million in Funding; Investment Lead By
  Premier U.S. Venture Capital Firm Oak Investment Partners.**
Business Wire, p0124
June 11, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 874
TEXT:
  SEATTLE--(BUSINESS WIRE)--June 11, 1999--
     Tegic Communications, the global leader in text entry solutions for
wireless devices, today announced it has raised $10 million in private
capital from Oak Investment Partners, Voyager Capital, Northwest Venture
Associates, Fluke Venture Capital, and Kirlan Venture Capital.
     The capital will be used to accelerate the company's new product
development programs, as well as support its expanded worldwide sales and
marketing activities.
     The company's flagship software product, T9(tm) Text Input, enables
users of **mobile   phones** and other **wireless   devices** to use advanced
wireless   communication services such as email, two-way messaging and Web
access. T9 Text Input allows users to quickly and easily enter words or
entire sentences with just one **key   press** per letter on their telephone
or **wireless   device   keypad** .
     The Seattle-based company has licensed T9 software to the world's
leading **wireless   phone** and hand-held PC manufacturers including
Ericsson, Nokia, Motorola, Siemens, Mitsubishi, Sony, Qualcomm, Fujitsu,
Philips, Benefon, Maxon, NeoPoint, Sagem, Samsung, and Texas Instruments.
Tegic Communications will announce additional licensing agreements during
the second and third quarters of 1999.
     With the licensees of T9 software representing well over 80 percent
of the worldwide **wireless   phone** market, T9 Text Input has become the
global standard for easy text input. The software will be a key feature on
more than 40 different **wireless   phone** models that are expected to ship
by the end of this year. As the demand for advanced wireless communication
services continues to grow, consumers will require T9 software as an
important component of their next wireless phone.
     "We have achieved tremendous momentum and industry-wide acceptance
for our T9 technology," said Bob Hart, president and CEO of Tegic
Communications. "With this capital, we look forward to expanding our
industry-leading line of wireless software products and furthering our
technology leadership."
     "We are impressed with Tegic Communications' T9 software and the
strong market position they have quickly established," said Bandel Carano,
general partner of Oak Investment Partners.
     Tom Huseby, managing partner of SeaPoint Ventures and representative
for Oak Investment Partners on the Tegic Communications board of directors
added, "With innovative technology that meets a fundamental need and the
vast majority of wireless handset manufacturers under license, Tegic is
well positioned to be a major player in the emerging mobile communications
application software market."
     "Over the next few years, phenomenal growth is expected in the
wireless phone market and we believe there will be tremendous opportunities
for Tegic Communications," said Bill McAleer, managing director of Voyager
Capital. "We are confident Tegic will continue to bring unique technologies
such as T9 Text Input to market and establish industry leadership for its
future products."
     Tegic Communications' advisory board is composed of Steve Hooper, CEO
and chairman of the board for Nextlink Communications Inc. and former
president and CEO of AT&T Wireless Services Inc.; James Judson, vice
president and general counsel of Eagle River Inc., a Kirkland-based
investment holding company formed by Craig McCaw to focus on investment
opportunities in telecommunications and technology; Robert Ratliffe, vice
president of Eagle River and former senior vice president of corporate
communications at AT&T Wireless Services; Rufus Lumry, president of Acorn

Ventures Inc. and former executive vice president and chief financial
officer of McCaw Cellular Communications; Scot Jarvis, co-founder of Cedar
Groves Partners, LLC, an investment and consulting partnership; and Scott
Anderson, co-founder of Cedar Groves Partners and former senior vice
president of acquisitions and development for AT&T Wireless Services.

About T9 Text Input

By incorporating T9 Text Input into mobile communications products,
companies are solving the fundamental problem of how to quickly and easily
type messages. T9 Text Input replaces conventional "multi-tap" text entry,
allowing users to compose text messages with only one key press per letter.

Each key on a telephone keypad has more than one letter -- a single
press on the "5" key could be "J," "K," or "L." T9 Text Input automatically
compares users' key presses to an internal linguistic database to determine
the correct word. For example, entering the word "call" into a mobile phone
takes just four key presses with T9 Text Input compared to ten key presses
using conventional multi-tap text entry.

T9 Text Input is available in a variety of languages including
Chinese, Danish, Dutch, English, Finnish, French, German, Italian,
Japanese, Korean (Hangul), Norwegian, Portuguese, Spanish and Swedish. T9
Text Input supports Simplified and Traditional stroke-based Chinese, as
well as phonetic Pinyin and BoPoMoFo text input. Work is underway toward
the completion of versions of T9 Text Input software for Eastern European
and Middle Eastern languages.

About Tegic Communications

Seattle-based Tegic Communications was founded in 1995 to develop and
market text input technologies for the telecommunications and computing
industries. The company has worldwide patents, both issued and pending, on
T9 Text Input and has licensed the technology to major consumer electronics
and communications equipment manufacturers worldwide. Tegic Communications
currently employs 58 people and expects to grow to approximately 80
employees by the end of 1999. For more information about Tegic
Communications or T9 Text Input, call 206/343-7001, send e-mail to
info@tegic.com, or visit the Company's Web site at www.tegic.com.

Tegic and T9 are trademarks of Tegic Communications. All other
trademarks or registered trademarks belong to their respective holders.

PUBLISHER NAME: Business Wire
COMPANY NAMES: *Tegic Communications
INDUSTRY NAMES: BUS   (Business, General); BUSN   (Any type of business)

 14/9/21   (Item 12 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01711532   Supplier Number: 53018503   (THIS IS THE FULLTEXT)
**Tegic Communications to Deliver Intelligent Text Input for EPOC Operating
   System.**
Business Wire, p1374
Sept 21, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 761
TEXT:
 --SEATTLE--(BUSINESS WIRE)--Sept. 21, 1998--
    The EPOC OS and T9 Will Bring Intelligent Text Input To the Next
    Generation of Wireless Information Devices
    Tegic Communications today announced they will integrate T9(tm) text
input with the EPOC operating system, designed for Wireless Information
Devices including smart phones and communicators.
    The EPOC operating system was developed by Symbian Ltd, a joint
initiative between Ericsson, Motorola, Nokia and Psion. T9 text input is
software developed by Tegic Communications to make text entry on devices
with limited keyboards fast, easy and intuitive. T9 text input empowers a
variety of wireless devices, including mobile phones, handheld PCs, two-way
pagers and even **Internet** TV remote controls.
    "We are delighted that Tegic's T9 text input technology will be

available with the EPOC operating system," said Simon East, vice president of technology with Symbian. "I firmly believe that T9 will allow users of **smart phones** , which lack full QWERTY keyboards, to take advantage of a wider range of **wireless** applications and advanced **communications** services, such as mobile-originated SMS, wireless e-mail and **Web** access."

According to Don Davidge, vice president of sales and marketing with Tegic Communications, T9 text input technology allows users to quickly and easily enter entire text messages on devices with just one **key press** per letter. "With T9, a standard telephone **keypad** is transformed into a rapid text input system. It makes entering information as easy as dialing."

Currently Tegic Communications has licensed its technology to many of the world's leading consumer electronics manufacturers, including: Fujitsu, Mitsubishi, Motorola, Nokia, Philips, Samsung, Texas Instruments and others not yet announced.

Currently, T9 text input is available in more than 10 languages. Along with existing databases in English, French, German, Italian, Korean (Hangul) and Spanish, the company recently announced the availability of Danish, Dutch, Norwegian, Portuguese and Swedish. The company has also developed a Chinese character-based version of the product which it plans to deliver in fourth-quarter 1998. T9 Text Input Technology

T9, which stands for text with nine keys, is an intelligent keyboard and linguistic database that makes it easy for individuals to enter text on a variety of small form-factor consumer electronic devices such as mobile phones, personal organizers and handheld computers, pagers, and Internet remote controls.

Unlike other text input methods that may require you to use an unfamiliar or tiny keyboard, or to learn a new way of writing standard characters, T9's familiar keyboard layout requires virtually nothing new to learn. T9 enables users to enter text with just one key press per letter, which is more efficient than the multi-tapping method on cellular devices which often takes several taps to obtain the desired character.

The magic is in the T9 database. When a word is entered using the T9 keyboard, those keystrokes are analyzed and the most common word is selected instantaneously. This allows individuals to quickly and easily compose and send messages from wireless devices with reduced-size keyboards, and take advantage of an array of new communications services such as wireless Web access.

14/3,K/1   (Item 1 from file: 275)

02766305   SUPPLIER NUMBER: 112216591   (USE FORMAT 7 OR 9 FOR FULL TEXT
)
**New phone requires smarts.(Cell Phone)(Motorola MPx200)(Hardware
  Review)(Product/Service Evaluation)**
Lasky, Michael S.
PC World, 22, 2, 66(1)
Feb, 2004
DOCUMENT TYPE: Product/Service Evaluation   ISSN: 0737-8939
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 336   LINE COUNT: 00030

     While Microsoft's Pocket PC phones integrate phone features into a
PDA -size device, **Smartphones** integrate most Pocket PC features (minus
Pocket Word and Excel) into a phone-size unit. This requires some
compromises, particularly when it comes to input...

...Wireless, I found that performing even simple tasks such as inputting
data required referencing the 135-page guide (you must manually switch
between letters and **numbers** on the **keypad** , and it lacks a **touch**
screen).
     That said, the screen on the $299 **cell** **phone** has a distinct
Windows look and feel, and offers large icons for relatively easy access to
your e-mail in-box, contact list, calendar, and **Internet** Explorer
browser. Additional programs include ActiveSync for syncing the phone with
your PC's Microsoft Outlook listings, and OfficeOnline for optional
fee-based wireless access to the e-mail, calendar, contacts, and files on
an **Internet** -connected PC.
     Beyond its **PDA** fundamentals--which proved to be solid once I
learned how to access them--the MPx200 also offers some enjoyable
multimedia extras such as MP3 and...

  14/3,K/2   (Item 2 from file: 275)

02677548   SUPPLIER NUMBER: 95515149   (USE FORMAT 7 OR 9 FOR FULL TEXT)
A Pinch of SALT for your PDA.
PC Magazine, NA
Dec 16, 2002
ISSN: 0888-8507   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 829   LINE COUNT: 00067

...   sort of application, letting customers access their account records
over the telephone. Customers tap into the bank's backend servers by
dialing an ordinary phone **number** and requesting information either by
speaking into the phone or **pressing** dial- **pad** **keys** , then listening as
the system responds using speech synthesis.
     SALT, by contrast, is designed for use with multimodal applications,
in which you provide input via voice commands and the resulting output is
graphical--or vice versa. Such back-end apps are accessed not through
standard telephones but through networked **mobile** **devices** , including
PDAs and **Internet** -enabled **cell** **phones** .
     This approach would make accessing the **Web** over your handheld much
easier. Brian Strachman, a senior analyst in charge of voice applications
at research firm In-Stat/MDR, envisions people using SALT to access their
E*Trade stock portfolios via **PDAs** and **Internet** -enabled cell phones.
"You could say your name, say your password, and say 'let me see my entire
portfolio,' and your portfolio would show up...

  14/3,K/3   (Item 3 from file: 275)

02569516   SUPPLIER NUMBER: 81413593   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Message in a Bottleneck. (The Net Effect).
Garfinkel, Simson
Technology Review (Cambridge, Mass.), 105, 1, 29(2)
Jan-Feb, 2002
ISSN: 1099-274X   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1553   LINE COUNT: 00119

...   two-way text systems are pretty much islands: they don't work well
with other wireless services. And although every system can send and
receive **Internet** e-mail, it is considerably easier for me to send two-way
messages from my SkyTel **pager** to another SkyTel **pager** than to a device
hooked up to a different service.
        It doesn't have to be this muddled. Europe has avoided these problems
entirely by settling on a single **wireless - telephone** system called GSM
(Global System for **Mobile** **communications**); easy-to-use, two-way text
messaging is built into the protocol. Europeans call it SMS, for Short
Message Service. If you want to send a message, all you need to know is the
recipient's phone **number** . Just dial the **number** , type the message onto
your phone's **keypad** and **press** the send button. Voila: instant two-way
communication. The service has become extraordinarily popular. In September
2001, for instance, the system carried 23 billion text communiques--ten
times as many as the previous September.
        Europeans use **cell - phone** -based text messaging for the same
reasons that I use two-way paging with my wife: it's fast, convenient,
unobtrusive and cheap. And European...

 14/3,K/4   (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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03448173   SUPPLIER NUMBER: 66215739   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Sprint PCS, AOL Take Mobile Instant-Messaging Plunge.(Company Business and
  Marketing)**
Maney, Kevin
Newsbytes, NWSB00293012
Oct 19, 2000
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 948   LINE COUNT: 00075

...   AIM on PCs. The Associated Press earlier this week reported that
there are 61 million current computer users employing AIM.
        "As the worlds of the **Internet** and wireless continue to converge,
Sprint PCS is pleased to announce the nationwide launch of what we think
will be the next transformation of the Wireless **Web** - instant messaging
on **wireless** **phones** ," said Charles Levine, chief operating officer of
Sprint PCS, in a quote contained in a press release.
        Knox Bricken, a **wireless** **communications** analyst with the
Boston-based Yankee Group, said her industry research firm has flip-flopped
on its opinion of SMS's ability to take hold in North American markets. It
is not easy to use - typing one letter of a message can mean **pressing** the
same dial- **pad** **key** four times, for example - and people in the US have
been reticent to adopt the similar, non-instant, e-mail-like text services
already available...

 14/3,K/5   (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02351808   SUPPLIER NUMBER: 57758535   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**AT&T Announces Two New Digital Internet Phones.(Company Business and
  Marketing)**
Cambridge Telecom Report, NA
Nov 22, 1999
LANGUAGE: English   RECORD TYPE: Fulltext

...   Service."
          AT&T set the standard for wireless IP services two years ago by
offering consumers AT&T PocketNet Service on the industry's first **wireless**
   Internet   phones . It also was the first to provide customers with flat
rate pricing for these services.
          New Services Available on AT&T **Wireless   Internet   Phones** The two
new digital multi-network **Internet** phones -- the Mitsubishi MobileAccess
T250 and the Ericsson R-280LX are equipped with features that enable the
user to access **Internet** services quickly and easily:
          * PocketNet Service is based on the latest microbrowser, gateway, and
applications from Phone.Com.
          * Tegic T-9 Text Input enables users to enter text rapidly from the
phone's **keypad** with just one **key   press** per letter; its linguistic
database checks the keys pressed and adjusts the words on the **screen**
automatically.
          These **phones** will also support new services offered by AT&T for the
mobile professional:
          * Customers can access their e-mail, contact, and calendar
information residing on...

 14/3,K/6   (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02350640   SUPPLIER NUMBER: 56727503   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Internet Anywhere.(product, service reviews)(Industry Trend or Event)
Arar, Yardena
PC World, NA
Oct, 1999
ISSN: 0737-8939   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1939   LINE COUNT: 00151

...   screen can strain your eyes, and most paging services will truncate
long incoming messages.
          You'll find similar capabilities in a host of new digital **cellular
phones** , such as Qualcomm's QCP-860 and QCP-1960 thin phones (the 860 works
on both digital and analog cellular networks, while the 1960 is digital
only) and the NeoPoint 1000. These so-called **smart   phones** let you send
e-mail and receive some **Web** information; most also include built-in
address books and contact managers. Screen quality tends to be better (but
screen size is no larger) than on **pagers** ; however, composing messages is
even more irritating because you enter letters via a telephone **keypad** (
hitting the 7 **key** three times to get the letter S, for instance).
          Networks, Networks
          Hardware alone is not enough. Notebooks and handhelds connecting via
a digital **cell   phone** can simply dial up a standard ISP. If you're using
a wireless modem, however, you need a special data account--using the CDPD
(Cellular Digital Packet Data) protocol--from your cellular service. The
reason: Whereas your **cell   phone** connects to the public telephone system
(through which you then connect to your ISP), wireless modems are designed
to connect only to wireless data networks...

 14/3,K/7   (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02291002   SUPPLIER NUMBER: 54449528   (USE FORMAT 7 OR 9 FOR FULL TEXT)
FidoPro Suite Adds Features To Canadian PCS Service 04/21/99.
Newsbytes, NA
April 21, 1999
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 398   LINE COUNT: 00036

...   a caller's phone number when it takes a message if caller ID data

is available, Shtern told Newsbytes. The FidoPro subscriber can dial that **number** by **pressing** 4 on the **portable phone** 's **keypad** , or dial another **number** to override the stored number or when caller ID is not available.
    The two-way e-mail service makes it possible to send electronic mail
...

...a text messaging capability can exchange messages with other Fido subscribers. Text messages can also be sent through the Fido site on the World Wide **Web** .
    Finally, the FidoPro package includes Call Display, with the name or .... .. the caller, on the Fido handset.
    The suite is an add-on...

 14/3,K/8   (Item 8 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01971250   SUPPLIER NUMBER: 18573123
Talking telephony. (computer telephony) (includes a related article on
  universal in-boxes) (Technology Information)
Strom, David
Windows Sources, v4, n9, p150(2)
Sep, 1996
ISSN: 1065-9641   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1084   LINE COUNT: 00085

...   desktop into a visual voice mail system; IVR, or interactive voice response systems, which help callers find the information they need by directing them to **press** different **numbers** on their telephone **keypads** ; help desks, which use technologies such as caller ID to perform tasks such as quickly displaying database records when calls arrive; and **Internet** telephones, including **Web** phones and **cellular phones** with built-in browsers.
    Though the signs are encouraging, most voice mail applications promise more than what they deliver, and getting them set up and...

 14/3,K/9   (Item 9 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01922966   SUPPLIER NUMBER: 18184180   (USE FORMAT 7 OR 9 FOR FULL TEXT)
More Internet Phone Call Software.
Newsbytes, pNEW04110018
April 11, 1996
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 344   LINE COUNT: 00030

...   said WebPhone enables users to carry on real-time, full-duplex voice conversations over the Internet via e-mail addresses, without the use of the **Internet** Relay Chat (IRC) tool.
    Real-time refers to no delay in the party you are talking with, hearing what you say, while full-duplex conversations...

...conversation encryption, and a helper application that launches WebPhone and automatically dials any individual from any home page.
    WebPhone's user interface looks like a **portable** or **cellular phone** , complete with **key pad** buttons and speed dial buttons. You " **press** " the buttons using your mouse.
    Netspeak said WebPhone PBX, which it described as "a business phone application designed for call center-intensive businesses," will ship by the end of the quarter.
    The company said more than 40,000 **Internet** users have already tested .... it in its beta version. You can order the $49.95 software from NetSpeak's home page on the **Internet** at http://www.netspeak.com , and more than 100 **Internet** service providers (ISPs) are distributing the

· product on their own home pages.
       If you want to "try before you buy," Netspeak is offering a limited...

  14/3,K/10   (Item 1 from file: 621)

03584970   Supplier Number: 110710647 (USE FORMAT 7 FOR FULLTEXT)
Siemens Presents Survey: Women Are Receptive to UMTS.
Business Wire, p5373
Dec 2, 2003
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 581

...   The majority of the base stations are manufactured in Durach,
Bavaria, with further units coming from the new factory in Shanghai.
Currently approximately 1.3 **mobile   telephone** users worldwide make their
calls over the two partners' UMTS networks. Overall, seven of the world's
twelve commercial UMTS networks have been constructed by Siemens
mobile/NEC. No other equipment supplier can as yet **match** this **number** of
networks.
       The UMTS study to this **press** release can be found on the **Internet**
:

       http://www.siemens-mobile.com/press/umtsstudy
       Pictures about UMTS by Siemens mobile can be found on the **Internet**
:

       http://www.siemens.com/icm-pictures/umts

  14/3,K/11   (Item 2 from file: 621)

03394734   Supplier Number: 98825950 (USE FORMAT 7 FOR FULLTEXT)
**First SMS Message Sent With the Fastap(TM) Keypad Over Live Carrier
  Network; Digit Wireless Teams up With LogicaCMG to Drive Mobile Messaging
  and Wireless Internet Growth.**
PR Newswire, pNEM01017032003
March 17, 2003
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 933

       The Fastap(TM) keypad for **mobile   phones** and **devices** created by
Digit Wireless, a technology innovation and licensing company, empowers
mobile   phone users to create text and multimedia messages more rapidly,
in addition to having a more functional mobile **Internet** experience. This
is made possible through an innovative hardware and software design that
creates a direct entry, single **touch** , alphanumeric **keypad** . Users are
able to select letters, **numbers** and basic punctuation with the press of a
single button, instead of triple-tapping keys to select many characters, as
is the case on current phone keypads.
       This improved user experience and instant ease of use is expected to
lead to increased mobile messaging traffic and wireless **Internet** usage,
according to executives from both companies. This means more revenue per
user for mobile carriers. The Fastap keypad works with any network
technology and...

  14/3,K/12   (Item 3 from file: 621)

03343761   Supplier Number: 96383640 (USE FORMAT 7 FOR FULLTEXT)
PSC Launches Falcon 4400 Series Portables Featuring Windows CE .NET.
Business Wire, p2334

· Jan 13, 2003
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 573

...   the power and flexibility of Windows CE .NET and an Intel XScale
400MHz microprocessor with RF data communications and laser scanning into
an ergonomically designed **handheld   device** . The handled Falcon 4420 is
designed for scan-intensive applications while the non-handled Falcon 4410
is designed to fit comfortably in the user's hand. Both devices feature a
large 1/4 VGA **touch** -screen display and built-in 26- **key** alpha/numeric
keypad to ensure that data can be easily entered in any environment. The
Falcon 4410 and Falcon 4420 have also been designed and tested to withstand
harsh treatment, including repeated 4-foot drops to concrete and an IP54
sealed rating, in demanding retail and industrial environments.
        Additionally, since **Internet** Explorer and Pocket Inbox come with
the Falcon 4400 series portables, users can quickly connect to existing
web -applications and corporate communication systems.
        Available with leading 802.11b radios, including Cisco Aironet, the
Falcon(R) 4400 series offers interoperability with other WiFi-compliant...

 14/3,K/13   **(Item 4 from file: 621)**
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03185098   Supplier Number: 86424304   (USE FORMAT 7 FOR FULLTEXT)
**Rogers AT&T Wireless Launches Innovative Services Powered by InfoSpace's
  Instant-Access SMS Solutions.**
Business Wire, p0090
May 29, 2002
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 889

...   have selected to represent a category of information, then press
"send." Momentarily, an SMS message containing the requested information is
delivered to the user's **wireless   device** . For example, a user could
     type "pound-pound-one" to receive the latest traffic reports or
"pound-pound-two" to receive personalized movie listings, sports scores or
the weather forecast.
        To download and exchange ringtones or screen graphics, customers
with a compatible Rogers AT&T **Wireless   device** can simply **press** the
"pound" **key** twice followed by the **number   corresponding** to the item
they have selected and the number to which they want the item sent.
Customers can easily search from over one thousand different ringtones and
graphics on the Rogers AT&T Wireless **website** at www.rogers.com/ringtones.
        "We're pleased to have partnered with InfoSpace to help enable
Rogers AT&T Wireless customers with fast and easy...

 14/3,K/14   **(Item 5 from file: 621)**
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02795910   Supplier Number: 69747357   (USE FORMAT 7 FOR FULLTEXT)
**America Online Reports Record December Quarter; Net Income Climbed 67% to
  $365 Million, or $0.15 Per Share, Fully Taxed and Excluding One-Time
  Events.**
Business Wire, p2024
Jan 31, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 5138

...   mark.
        -- Making AOL-branded interactivity available to consumers anywhere
and anyplace, the Company extended its AOL Anywhere initiatives - including

· the successful launches of AOLbyPHONE, AOL **Mobile   Communicator** , AOL
Instant Messenger on **Internet** -ready Sprint PCS phones and Instant AOL on
the Gateway Connected **Touch   Pad** . In addition, AOL TV forged new **key**
agreements with such leading programming partners as the National
Geographic Channel, QVC, BBC America and the NBA.
        -- During the 2000 holiday season, AOL members spent...

 14/3,K/15   **(Item 6 from file: 621)**
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02621830   Supplier Number: 64785039   (USE FORMAT 7 FOR FULLTEXT)
**Paragon Investments and Spectrafax Enter Agreement To Provide Stock Alert
  Notification to Customers.**
PR Newswire, pNA
August 28, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 616

...   August, 2000. "2AlertMe.com was conceived from the collaboration
of stock brokers and investors with the goal of offering the best alert
service over the **Internet** for the serious investor," commented Mr.
Conwell. "With the imminent expansion of the market trading hours,
2AlertMe.com will provide around-the- clock stock or volume alerts via
wireless   phone and landline **phones** , **pager** , email and fax. While
other stock alert services also market their ability to send alerts via
e-mail and **pager** , we are the only service that can send alerts to the
great majority of the population that has access only to **wireless   phones**
 and/or land. In addition, unlike any other stock alert service on the
market, 2AlertMe.com also goes a step further than just real time
notification. By simply **pressing** the **number** 1 on the telephone **keypad**
, AlertMe.com will automatically connect the subscriber with his or her
broker or trading desk which will allow the subscriber to transact business
anywhere, any...

 14/3,K/16   **(Item 7 from file: 621)**
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02245434   Supplier Number: 57868170   (USE FORMAT 7 FOR FULLTEXT)
America Online, Inc. Acquires Tegic Communications.
Business Wire, p1113
Dec 1, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 946

...   Other Devices
     Tegic's Revolutionary Technology Makes E-Mail and
     Instant Messaging Easier and Faster on Wireless Devices
     Industry-Leading Text Input Software Licensed to
       Wireless   Phone Makers Serving More Than 90% of World Market
     America Online, Inc. (NYSE: AOL), the world's leading interactive
services company, today announced that it has acquired Tegic
Communications, the global leader in text entry solutions for **wireless
devices** , in a move that will advance the "AOL Anywhere" strategy for
mobile   telephones and other devices.
     Tegic's leading product, T9 Text Input software, enables individuals
to quickly and easily send e-mail, Short Messaging Services (SMS), and
instant messages, as well as perform other text-based functions and access
the **Internet** , using the standard telephone **keypad** to enter words or
entire sentences with just one **key   press** per letter. The software
determines the desired word based on the user's key presses and statistical
frequency of words in a given language. T9...

• ...major western European languages, as well as Chinese and Japanese.
       Tegic is also collaborating with AOL to create an AOL Instant
Messenger application optimized for **wireless   devices** . This wireless
solution exists as an embedded application bundled with T9 Text Input
software, and in a form that is fully compatible with Wireless Application
...

 14/3,K/17   (Item 8 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02224950   Supplier Number: 57395284   (USE FORMAT 7 FOR FULLTEXT)
Joint statement - Zi Corporation licenses eZiTEXT(TM) to Alcatel.
PR Newswire, p9209
Nov 8, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 913

...   processing technology for consumer information appliances. It
provides intuitive, predictive power to allow a user to type quickly and
intelligently in any language on digital **mobile   phones** , set-top boxes,
hand-held computers and other information portals, which require language
processing.
       The eZiTEXT(TM) input system for the **mobile   phone** allows users to
enter text via the telephone **keypad** , using single **key   presses** and
true word prediction to enter text into the phone for Short Message Service
(SMS), phone-book indexing, e-mailing, e-commerce applications and **web**
-browsing.
       The single key press feature allows the user to avoid multi-tapping
on the phone keypad in order to arrive at the desired letter...

 14/3,K/18   (Item 9 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02175738   Supplier Number: 55792052   (USE FORMAT 7 FOR FULLTEXT)
**Mitsubishi Wireless Integrates T9 Text Input Software Into New GSM and TDMA
   Phones; Software from Tegic Communications Enables Advanced Wireless
   Services With Easy Text Input.**
Business Wire, p0215
Sept 20, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 940

    Tegic Communications and Mitsubishi **Wireless   Communications** Inc.
(MWCI) Monday announced that MWCI has integrated T9(R) Text Input software
in its latest GSM handsets: the G310, G340, G410 and in its...

...Input allows users of the new Mitsubishi phones to more easily utilize
advanced wireless services by enabling quick and easy text input with just
one **key   press** per letter on a handset's **keypad** .
       "Mitsubishi phones are already easy to use because of their large
displays, large keypads and simple menu operations," said Pat McCool,
executive vice president, national sales, Mitsubishi **Wireless
Communications** .
       "Tegic's T9 Text Input will allow users to simplify how they use the
keypad to compose text messages for SMS, SIM Toolkit and browser...

...our phones the ideal platform for system operators to roll out advanced
services."
       "With the introduction of wireless services such as two-way messaging
and **Web** access, T9 Text Input makes it possible for customers of
Mitsubishi phones to easily and efficiently use these new applications,"
said Don Davidge, vice president...

14/3,K/19   (Item 10 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01897690   Supplier Number: 54872157 (USE FORMAT 7 FOR FULLTEXT)
Bosch Signs Licensing Agreement With Tegic Communications.
Business Wire, p1322
June 14, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 526

...   TM) Text Input software into its mobile phones, enabling Bosch
mobile phone users to more easily utilize wireless applications such as
Short Message Service (SMS), **Internet** access and email.
      "We are excited to partner with Tegic Communications and integrate
their T9 software into our handsets," said Bernt Klein, head of Global
Product Management with Bosch. "As more and more customers request SMS and
other wireless services, Tegic Communications' innovative software combined
with our handsets will give **mobile** users a powerful **communication**
tool."
      "Integrating T9 Text Input into its **mobile   phones** will allow
Bosch's customers to take full advantage of advanced **wireless**
communication services," said Don Davidge, vice president of sales and
marketing for Tegic Communications. "The combination of engineering and
design make Bosch's phones a must-have for individuals on the go."
      About T9 Text Input
      By incorporating T9 Text Input into **mobile   communications**
products, companies are solving the fundamental problem of how to quickly
and easily type messages. T9 Text Input replaces conventional "multi-tap"
text entry, allowing users to compose text message with only one **key**
press per letter.
      Each **key** on a telephone **keypad** has more than one letter -- a
single **press** on the "5" **key** could be "J," "K," or "L." T9 Text Input
automatically compares users' key presses to an internal linguistic
database to determine the correct word. For example, entering the word
"call" into a **mobile   phone** takes just four key presses with T9 Text
Input compared to ten key presses using conventional multi-tap text entry.
      T9 Text Input is available...

14/3,K/20   (Item 11 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01896488   Supplier Number: 54859444 (USE FORMAT 7 FOR FULLTEXT)
Tegic Communications Secures $10 Million in Funding; Investment Lead By
   Premier U.S. Venture Capital Firm Oak Investment Partners.
Business Wire, p0124
June 11, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 874

...   programs, as well as support its expanded worldwide sales and
marketing activities.
      The company's flagship software product, T9(tm) Text Input, enables
users of **mobile   phones** and other **wireless   devices** to use advanced
wireless   communication services such as email, two-way messaging and Web
. . .. "Text Input allows users to quickly and easily enter words or
. . . sentences with just one **key   press** per letter on their telephone
  wireless   device   keypad .
      The Seattle-based company has licensed T9 software to the world's
leading **wireless   phone** and hand-held PC manufacturers including
Ericsson, Nokia, Motorola, Siemens, Mitsubishi, Sony, Qualcomm, Fujitsu,
Philips, Benefon, Maxon, NeoPoint, Sagem, Samsung, and Texas Instruments.

...additional licensing agreements during the second and third quarters of 1999.

With the licensees of T9 software representing well over 80 percent of the worldwide **wireless phone** market, T9 Text Input has become the global standard for easy text input. The software will be a key feature on more than 40 different **wireless phone** models that are expected to ship by the end of this year. As the demand for advanced wireless communication services continues to grow, consumers will...

14/3,K/21   (Item 12 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01711532   Supplier Number: 53018503   (USE FORMAT 7 FOR FULLTEXT)
Tegic Communications to Deliver Intelligent Text Input for EPOC Operating System.
Business Wire, p1374
Sept 21, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 761

...   limited keyboards fast, easy and intuitive. T9 text input empowers a variety of wireless devices, including mobile phones, handheld PCs, two-way pagers and even **Internet** TV remote controls.
"We are delighted that Tegic's T9 text input technology will be available with the EPOC operating system," said Simon East, vice president of technology with Symbian. "I firmly believe that T9 will allow users of **smart phones** , which lack full QWERTY keyboards, to take advantage of a wider range of **wireless** applications and advanced **communications** services, such as mobile-originated SMS, wireless e-mail and **Web** access."
According to Don Davidge, vice president of sales and marketing with Tegic Communications, T9 text input technology allows users to quickly and easily enter entire text messages on devices with just one **key press** per letter. "With T9, a standard telephone **keypad** is transformed into a rapid text input system. It makes entering information as easy as dialing."
Currently Tegic Communications has licensed its technology to many...

14/3,K/22   (Item 13 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01663329   Supplier Number: 50086975   (USE FORMAT 7 FOR FULLTEXT)
Casio PhoneMate to Offer Mail Call Service With New IT-380 E-Mail Link, for Total E-Mail Access Solution.
Business Wire, p6160030
June 16, 1998
Language: English   Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 730

...   Call also allows users to respond to e-mail in the following ways: by triggering one of three pre-programmed responses; by entering a phone **number** on the **touch** -tone **keypad** to which the recipient can call back, with a customized response configured on the Mail Call **Web** page (or by speaking a reply -- in the user's own voice -- directly into the phone). Mail Call customers can choose to save a message...

...to be out of touch -- and now, there's no reason to be," said Ron Schnell, president, Mail Call. "The reality is, notebook computers and **handheld devices** simply aren't as convenient or as accessible as the phone. With Mail Call and the Casio PhoneMate IT-380, e-mail is always just
...

14/3,K/23   (Item 14 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01541764   Supplier Number: 47449357 (USE FORMAT 7 FOR FULLTEXT)
Ericsson at Asia Telecom '97 press release summary.
Business Wire, p06091355
June 9, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1124

...   LATEST AXE DEVELOPMENTS FOR FIXED AND MOBILE NETWORKS
     Ericsson showed at Asia Telecom '97 the latest developments to the
company's AXE, including the AXE **Internet** Access Server, a new Base
Station Controller, and mobile applications. AXE is the core communications
architecture in Ericsson's solutions for fixed and mobile networks...

...pager feature advanced, easy-to-access functions. They have stylish,
ergonomic designs, and fit easily into pocket, purse or on a belt clip. The
new **pagers** are aimed at business and non-business users.
     NEW MC12 'MOBILE COMPANION' FOR PEOPLE ON THE MOVE
     Designed to work with a variety of Ericsson GSM 900, 1800 and 1900
mobile   phones , the new MC12 is a palmtop computer that gives users a
mobile   communications centre for voice calls, and also for a range of
data communications including Internet access, electronic mail, and Short
Messaging Services. The MC12 features a user-friendly Windows CE interface,
ergonomic **key   pad** and easy-to-read, **touch** -sensitive wide **screen** .
     TWO NEW **MOBILE   PHONES** THAT ARE GUARANTEED TO STAND OUT
     Ericsson launched at Asia Telecom '97 two new **mobile   phones** - the
GF 768 for GSM 900 networks, and the PF 768 for DCS 1800 networks. The
phones feature bright, engaging colours, a single menu that...

...fitted to the recently-introduced GF 788.
     Ericsson's 90,000 employees are active in more than 130 countries.
Their combined expertise in fixed and **mobile** networks, **mobile   phones**
and infocom systems makes Ericsson the world-leading supplier in
telecommunications.

          CONTACT: KATHY EGAN
                   LARS JONSTEG
                   212-685-4030

14/3,K/24   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04561290   Supplier Number: 59459026 (USE FORMAT 7 FOR FULLTEXT)
**CSG Motorola delivers the wireless Internet to the first GSM Tri-band
  phone**.
M2 Presswire, pNA
Feb 15, 2000
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 919

...   in galaxy grey and offers the following features:
     The Motorola Timeport P7389 also has the benefit of the new iTAP
feature. This feature uses intelligent **keypad** entry software; users
press one **key** per letter and the software then predicts the word the
user is trying to spell. This feature will enhance the speed and ease of
entering...

...speaker dependent voice activation, which enables users to operate some
of the key features by voice, such as making calls and retrieving voice

mail without **touching** the **key pad** .

The Motorola Timeport P7389 phone also offers infrared (IrDA) .... The phone has a built in modem that will allow you to wirelessly .... your PC or **PDA** to access your ISP or your corporate server to ...... your email or surf the **web** . *

By installing TrueSync(r) software users are able to keep their Motorola P7389 phone and their **PDA** 's, desktop organisers and **web** -based address books synchronised and up-to-date from anywhere in the world. This makes the phone the perfect portable office.

Also by installing TrueSync...

14/3,K/25   (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04459122   Supplier Number: 56339691   (USE FORMAT 7 FOR FULLTEXT)
Panasonic Hops Onboard Tegic T9 Bandwagon 10/14/99 >BY Sylvia Dennis.
Newsbytes, pNA
Oct 14, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 244

      Plans now call for the company to include the T9 text messaging system on most of its **mobile   phone** range in the US and Europe by early in the year 2000.
      As reported previously, the T9 system allows the phone to "predict" what letters the user of the mobile is attempting to type in using the phone's numeric **keypad** .
      Instead of users making multiple **key   presses** to step through the letters required, the system interprets the key presses automatically, allowing the string "43556" to be interpreted as "hello," rather than requiring...entered.
      Matsushita says that the decision to license the T9 system was taken as the demand for advanced wireless services, such as SMS and wireless **Internet** , is rising quickly.
      Tegic's T9 input system is available in a variety of languages including Chinese, Danish, Dutch, English, Finnish, French, German, Italian, Japanese...

14/3,K/26   (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04063736   Supplier Number: 54553820   (USE FORMAT 7 FOR FULLTEXT)
Tegic Communications, TTP Com.
Semiconductor Industry & Business Survey, v20, n9, pNA
Oct 12, 1998
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 457

...   develop a configured version of Tegic Communications' T9 text input technology and TTPCom's GSM handset software.
      T9 text input technology empowers a variety of **wireless   devices** , including **mobile   phones** , handheld PCs, two-way **pagers** , and even **Internet** TV remote controls. The software allows users to quickly and easily enter words and entire text messages on devices with limited keyboards with just one **key   press** per letter. With T9, a standard telephone **keypad** is transformed into a rapid text input system.
      TTPCom is the world's largest independent supplier of GSM technology. Its chipsets and software are now included in **mobile   phones** sold all over the world by many leading manufacturers. Currently, more than 2 million phones utilize TTPCom technology.
      T9 text input employs an intelligent software...

14/3,K/27   (Item 4 from file: 636)

03081471   Supplier Number: 46297325 (USE FORMAT 7 FOR FULLTEXT)
More Internet Phone Call Software 04/11/96
Newsbytes, pN/A
April 11, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 321

...   said WebPhone enables users to carry on real-time, full-duplex
voice conversations over the Internet via e-mail addresses, without the use
of the **Internet** Relay Chat (IRC) tool.
     Real-time refers to no delay in the party you are talking with,
hearing what you say, while full-duplex conversations...

...conversation encryption, and a helper application that launches WebPhone
and automatically dials any individual from any home page.
     WebPhone's user interface looks like a **portable** or **cellular** **phone**
, complete with **key** **pad** buttons and speed dial buttons. You " **press** "
the buttons using your mouse.
     Netspeak said WebPhone PBX, which it described as "a business phone
application designed for call center-intensive businesses," will ship by
the end of the quarter.
     The company said more than 40,000 **Internet** users have already tested
WebPhone in its beta version. You can order the $49.95 software from
NetSpeak's home page on the **Internet** at http://www.netspeak.com , and
more than 100 **Internet** service providers (ISPs) are distributing the
product on their own home pages.
     If you want to "try before you buy," Netspeak is offering a limited...

14/3,K/28   (Item 1 from file: 16)

08699669   Supplier Number: 75247818 (USE FORMAT 7 FOR FULLTEXT)
**Keypad Technology Promises Speedier Wireless Messaging.(Fastap technology
   from Digit Wireless)(Brief Article)**
PALENCHAR, JOSEPH
TWICE, v16, n12, p28
May 21, 2001
Language: English   Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 739

...   key. To select a number or punctuation mark, a user would push down
on a concave area.
     In doing so, however, the user will actually **depress** the four
surrounding letter **keys** , which **correspond** to a **number** or punctuation
mark.
     Some keys could be set aside as programmable one-touch buttons to
access select **Web** sites or recall select e-mail addresses, the company
noted.
     Fastap, the company said, will let users input text faster than they
could with Graffiti handwriting-recognition software, and they'll be able
to do it with one hand rather than two.
     Likewise, small alphanumeric QWERTY keyboards on two-way **pagers**
and on **wireless - phone** add-on keyboards require two-handed input, Fastap
said.
     The technology also overcomes the limitations of predictive-input
technologies, the company said. To tap out...

· **14/3,K/29**   **(Item 2 from file: 16)**
DIALOG(R)File   16:Gale Group PROMT(R)

07902220   Supplier Number: 65347055   (USE FORMAT 7 FOR FULLTEXT)
New hardware takes Internet radio home.(Brief Article)
BERGER, ROBIN
Electronic Media, v19, p10
Sept 18, 2000
Language: English   Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 911

...   customer needs is a mobile phone that can access the Savos
telephone number (one in New York's 212 area code, to start) and an
Internet connection to register at the company's **Web** portal,
www.savos.com. At the portal, users set up a customized menu of programming
from company listings or a Savos search engine, or by copying and pasting
from the **Web** . In time, Savos will also be accessible using **personal**
digital   **assistants** (such as **Palm**   **Pilots**), **Internet** radios and
other **wireless**   **devices** .
     To keep the service ``free,'' Savos is working on a corporate
sponsorship model that features a targeted ad platform (15-second spots
with the ability to **press** the star **key** on a telephone **keypad** for more
information or interaction) and location-based ads triggered by global
satellite positioning. The latter would allow retailers, for instance, to
notify users of...

 14/3,K/30   **(Item 3 from file: 16)**
DIALOG(R)File   16:Gale Group PROMT(R)

07259764   Supplier Number: 61644356   (USE FORMAT 7 FOR FULLTEXT)
An Internet Plumber.(Brief Article)
Vogel, Mike
Florida Trend, v41, n12, p24
April, 2000
Language: English   Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 336

...   NeoMedia switch, for example, allows a consumer to type a few
numbers from a magazine advertisement and zip right to the purchase screen
on a **website** . It also allows a **cell**   **phone** user to type an eight-
number   code to link to a **website** , instead of **hitting** the numeric
keypad 45 times to spell out a long address.
     But rolling it out takes money. A stock price that only recently
showed buoyancy -- NeoMedia went public...

...The cash infusion may move company auditors to reverse their "ongoing
concern" warning from 1998, when $22 million in losses jeopardized the
100-employee company.
     Internet heads talk of space -- "owning the space," the "first in
the space." Fritz in the last year got a lesson in the space restrictions
of...

 14/3,K/31   **(Item 4 from file: 16)**
DIALOG(R)File   16:Gale Group PROMT(R)

06356848   Supplier Number: 54693804   (USE FORMAT 7 FOR FULLTEXT)
CeBIT '99 Showed Off Trends For The Connected World.(New products offered
   by Micronas Intermetall, STMicroelectronics, Samsung Electonics and
   Philips Semiconductors)(Product Announcement)

...   connectivity. As wireless solutions get more poplar, wireless and
wired networks are converging. For example, wireless Bluetooth prototype
solutions are used today for connecting a **mobile   phone** with a headset,
or for data communication between PCs and **mobile   phones** . But why
shouldn't Bluetooth be used for connecting a PC with a wired phone?
        For several years now, **mobile - phone** manufacturers showed smaller
and lighter **cell   phones** . But today they have reached such a small
overall size that making the move toward anything smaller would only make
it more uncomfortable to hit the keys on a keypad.
        However, an increasing **number** of manufacturers are showing **mobile
phones** providing access to the Internet. In recent years, these were all
proprietary solutions. An example from Nokia is the company's so-called
Communicator for...

...which bring some level of Internet access to small "web-phones."
Furthermore, many companies talked about implementing operating systems
like EPOC or Windows CE into **mobile - phone** environments.
        While the **mobile - phone** companies are working on squeezing
communicator or palmtop functionalities into a **mobile   phone** , Siemens
Information and Communication Products goes the other way. It integrates
the mobile-phone functionality into a handheld PC, dubbed the "Personal
Intelligent Communicator" (PIC...

 14/3,K/32   (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06172307   Supplier Number: 54021927
UK: ORANGE ANNOUNCES THE 'VIRTUAL SECRETARY'.
Daily Telegraph, p35
Feb 26, 1999
Language: English   Record Type: Abstract
Document Type: Newspaper; Trade

ABSTRACT:
The UK **mobile   phone** company Orange reported better than expected annual
results yesterday and at the same time revealed plans for the 'virtual
secretary. This is a voice activated system, known as wildlfire, which will
be available in the next two months and lets users check messages or call
numbers without **touching** the **keypad** . By the end of the year the system
will include more features such as diary planning and hands-free **internet**
access. Orange also reported an increase in customers from 1.2mn to 2.2mn
by Christmas 1998 and predicts that **mobile   phone** penetration could have
reached 50% of the Uk by the end of 20002. The edge was taken off the good
news by the report that...

 14/3,K/33   (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05900015   Supplier Number: 53111049 (USE FORMAT 7 FOR FULLTEXT)
**Tools For Targeting Customer Service.(using database management software to
   improve the bottom line)**
McCollum, Tim
Nation's Business, p49(1)
Nov 1, 1998
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; General Trade

...   systems allow customers to dial in and request that specified information be faxed to them. With ACD systems, customers call in and choose among a **number** of service options, either by **touching** a **number** on their telephone **keypad** or by using voice commands. The system routes each call to recorded information or to a person who can help the caller.

In addition to these systems, many companies provide service on World Wide **Web** sites. (See "Making **Web** -Based Service Work," on Page 50.)

Help For The Help Desk

Technology can also give employees the knowledge they need to serve customers better.

Building...

...base has allowed Paradigm4 to establish a reputation for fast and expert service after just three years in business. The Fairfield, N.J., firm installs **wireless   telephone** networks for corporations and government agencies such as police departments.

One of Paradigm4's selling points is its customer-support desk, which responds to problems...

14/3,K/34   (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05452843   Supplier Number: 48267149 (USE FORMAT 7 FOR FULLTEXT)
E-Mail In Your Pocket -- AT&T system sends and receives via CDPD cell phones
Harbaugh, Logan
InformationWeek, p64
Feb 2, 1998
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 740

...   can then access your address book, or read or send E-mail. PocketNet also lets users print E-mail messages or other data from the **PIM** to any fax.

PocketNet can also provide access to data services such as WhoWhere (name and address searching), ESPN sports news, MapQuest trip information, and...

...long

E-mail messages will probably opt to wait until they get back to the office. Each letter is selected on the phone's numeric **keypad** , by **pressing** the **number** one, two, or three times for the correct character. For example, pressing the "2" key once yields an "A," twice a "B" and three times...

...is time-consuming for extended data entry.

Setting up IntelliSync for AT&T PocketNet is also a simple process-run the installer, tell it which **PIM** you use, and then synchronize your **PIM** to the information manager on the AT&T **Web** site. The synchronization took about five minutes over a 28.8-Kbps connection for about 1,100 address book entries.

At A Glance

AT&T...

14/3,K/35   (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
. 2004 The Gale Group. All rts. reserv.

4450875   Supplier Number: 47179592 (USE FORMAT 7 FOR FULLTEXT)
The Net unplugged
BRODSKY, IRA
Telephony, p0
March 3, 1997

...   integrate the UP.Browser in their standard digital handsets; special radio modems will not be needed. The beauty of this approach is that every digital **cellular** and personal **communication** services subscriber eventually will be equipped for wireless **Internet** access.
    The UP.Link software platform provides quick access to **Internet** - and intranet- based information and e-mail from a **wireless   phone** with a minimum of four-line text display and two softkeys. Users can enter numerals, letters, punctuation and other symbols with the telephone **keypad**
.
    Individual letters are selected by **pressing** the **appropriate** three-letter **key** in rapid succession. For example, to select "C" the user presses the "ABC" key three times. To select "E," the user presses the "DEF" key...

 14/3,K/36   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

13474795   SUPPLIER NUMBER: 75145915   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**The New Platform--The Network Palette.(Internet platform)(Technology
  Information)**
SEVCIK, PETER
Business Communications Review, 31, 5, 10
May, 2001
ISSN: 0162-3885   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1716   LINE COUNT: 00137

...   on line, rather than how fast a picture of the book downloads to my viewer. Finding current information about a specific distant topic on the **Web** is much faster than slogging through many phone calls. In this context, faster is almost always better.
    So, what are some examples of platforms? Well, **cell   phones** are not a platform. Their fundamental purpose is to duplicate wireline phone service using traditional phone **numbers** , **touch   pads** , along with access to well known features like voice mail. Putting text and **Web** access into a **cell   phone** 's small screen is the start of something different. Having a **PDA** use the **cellular   phone** network to retrieve and access images and data with no voice component will be a flip that ushers in a new platform, just as putting voice on the **Internet** is a flip.
    Key Technologies For The New Platform
    Clearly something big could happen if we leverage the **Internet** , **cellular   phone** network and the ubiquitous devices already attached to them. Researchers are doing some crazy things to leverage these ingredients with the existing infrastructure.
    * Shifting Data...

 14/3,K/37   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

10018366   SUPPLIER NUMBER: 20208670   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**E-mail in your pocket. (AT&T's PocketNet service) (Company Business and
  Marketing)**
Harbaugh, Logan
InformationWeek, n667, p64(3)
Feb 2, 1998
ISSN: 8750-6874   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 779   LINE COUNT: 00059

...   can then access your address book, or read or send E-mail.
PocketNet also lets users print E-mail messages or other data from the **PIM**

· to any fax.

PocketNet can also provide access to data services such as WhoWhere (name and address searching), ESPN sports news, MapQuest trip information, and...

...long

E-mail messages will probably opt to wait until they get back to the office. Each letter is selected on the phone's numeric **keypad** , by **pressing** the **number** one, two, or three times for the correct character. For example, pressing the "2" key once yields an "A," twice a "B" and three times...

...is time-consuming for extended data entry.

Setting up IntelliSync for AT&T PocketNet is also a simple process-run the installer, tell it which **PIM** you use, and then synchronize your **PIM** to the information manager on the AT&T **Web** site. The synchronization took about five minutes over a 28.8-Kbps connection for about 1,100 address book entries.

At A Glance
AT&T...

14/3,K/38   (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications

01377690
THIS SMART PHONE IS ACTUALLY EASY TO USE: Surprise! You can actually operate the Treo 600 with just one hand as you would a phone
Business Week September 29, 2003; Pg 24; Number 3851
Journal Code: BW   ISSN: 0007-7135
Section Heading: Technology & You
Word Count: 708   *Full text available in Formats 5, 7 and 9*

BYLINE:
BY STEPHEN H. WILDSTROM
tech&you@businessweek.com

TEXT:
... button to activate it. This all but eliminates the need for a stylus, and it makes a big difference.

In contrast to many of the **smart**   **phones** I have tried, the Treo 600, which will sell for about $500 with Sprint service, is first and foremost a good phone. Battery life, an...

... is rated at a respectable four hours of talk and 240 hours of standby. You can dial a call by tapping an on-screen dial **pad** with a finger, by using the 10- **key** **number** **pad** built into the keyboard, or by **pressing** and holding any **key** assigned to a speed-dial number. You also can select from a list of ``favorites,'' which can be links to **Web** pages or programs as well as phone numbers. Finally, you can start typing a name, and matching address book entries pop up. Select the number...

14/3,K/39   (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications

01377213
A Smart Phone That's Easy to Use: A PC-style interface lets you operate the Treo 600 one-handed. It's just one of the things that make Handspring's latest model a winner
Business Week Online September 19, 2003; Pg 0; 20030919
Journal Code: BWON
Section Heading: Technology
Word Count: 715   *Full text available in Formats 5, 7 and 9*

TEXT:

· ... button to activate it. This all but eliminates the need for a stylus, and it makes a big difference.
In contrast to many of the **smart phones** I have tried, the Treo 600, which will sell for about $500 with Sprint service, is first and foremost a good phone. Battery life, an...

... is rated at a respectable four hours of talk and 240 hours of standby. You can dial a call by tapping an on-screen dial **pad** with a finger, by using the 10- **key number pad** built into the keyboard, or by **pressing** and holding any **key** assigned to a speed-dial number. You also can select from a list of "favorites," which can be links to **Web** pages or programs as well as phone numbers. Finally, you can start typing a name, and matching address book entries pop up. Select the number...

 14/3,K/40   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

7797789 97958899
Is there a method to our madness? The impact of data collection methodology on organizational survey results
Church, Allan H
Personnel Psychology v54n4 PP: 937-969 Winter 2001
ISSN: 0031-5826 JRNL CODE: PPS
WORD COUNT: 11012

...TEXT: Thorne & Hogan, 1993; Waclawski & Church, 2000).

Given the universal appeal and application of surveys, it should come as no surprise that advances in telecommunications and **Web** -based information technology have made their way into organizational survey efforts as well. It is common, for example, to see a survey based on an automated telephone system where employees indicate their item responses by **pressing** the **number keys** on a standard phone **pad** (or perhaps even a **cell phone**) or an online, intranet or **Web** -based survey form which relies on the click of a mouse to indicate a response before being submitted. Moreover, these tools are becoming increasingly popular...

 14/3,K/41   (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

02270937 90246630
Gift guide
Lewis, Peter
Fortune v144n11 PP: 242-246 Nov 26, 2001
ISSN: 0015-8259 JRNL CODE: FOR
WORD COUNT: 1602

...TEXT: a voice recorder. Using the built-in expansion slot or an optional piggyback expansion pack, the H3800 models can serve up wireless e-mail and **Web** pages or function as a global positioning system. Sorry, Mac fans, its Windows only. Compaq Raq Pocket PC H3850, $599; www.compaq.com

Although technically in the $50 to $500 category because of its $499.99 list price, Samsung's SPH 1300 phone--a clever combo of **mobile phone** and Palm-based **PDA** -will rack up extra charges because it makes using the phone more convenient. Why carry two devices when one six-ouncer will do, especially one...

... side button to scroll through your contacts, and then tap to dial. Or you can set it up to dial by voice command or by **pressing numbers** on a virtual **keypad** . You can find a better **PDA** , and you can find a better phone, but we haven't found another **smart phone** that beats the i300 for versatility. $499; www.samsung.com *

14/3,K/42   (Item 3 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02174097 73673806
Handspring VisorPhone
Carnoy, David
Fortune v143n13 PP: 169 Summer 2001
ISSN: 0015-8259 JRNL CODE: FOR
WORD COUNT: 307

...TEXT: and acoustic drawbacks aside, the real strengths of the VisorPhone
are its user interface and the dialing features that are integrated into
the organizer's **PIM** . You dial by tapping the **numbers** on a virtual
onscreen dial **pad** , or by **clicking** a **number** in your 50-person address
book.

The phone also features SMS, which allows you to send short text messages
to other SMS-enabled phones or...

...you can use Graffiti or the Visor's virtual keypad to compose messages.

Although the phone module can be used as a wireless modem, wireless **Web**
and E-mail access aren't included. You can add third-party applications
that allow you to access an existing E-mail account.
Though we...

14/3,K/43   (Item 4 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01824170 04-75161
Bridging the communications gap
Dutton, Gail
World Trade v12n6 PP: 72-74 Jun 1999
ISSN: 1054-8637 JRNL CODE: WLD
WORD COUNT: 1191

...TEXT: and as much as 50 % off the premium cost of roaming calls.

Multimedia Heats Up

As networks expand, their services are growing to include data, **Internet**
access, and location fingerprinting and other services. "A digital big bang
is beginning among wireless carriers," says Bo Pyskir, vice president of
marketing, Motorola Personal Network Group.

The distinction between phones and personal information managers are
blurring, as phones begin to access the **Internet** , send and receive faxes
and email and access still developing information services. One of the
first phones to offer multimedia capabilities is the Nokia 7000 series. It
includes a **Web** browser, a calendar, 14.4Kbs data support and memory for
1000 listings. In Japan, Toshiba's Dialo **smart** **phone** fits in a pocket
and supports email, **Web** browsing, a **PIM** , a PC link and character
recognition and an external memory card. Ericsson's R380, due in 2000,
offers a modem, infrared port, a voice recorder, notepad, calendar,
handwriting recognition, **Web** browser and a landscape style **touch** -screen
underneath a flip-up **key** **pad** . In contrast, Japan's Personal Handyphone
System, available through NTT Nocomo, offers narrow coverage and a low
price, but has data transmissions as high as...

14/3,K/44   (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

· 01152164   CMP ACCESSION NUMBER: IWK19980202S0038
**E-Mail In Your Pocket - AT&T system sends and receives via CDPD cell
    phones**
Logan Harbaugh
INFORMATIONWEEK, 1998, n 667, PG64
PUBLICATION DATE: 980202
JOURNAL CODE: IWK   LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: InformationWeek Labs
WORD COUNT: 737

...   can then access your address book, or read or send E- mail.
PocketNet also lets users print E-mail messages or other data from the
PIM to any fax.
      PocketNet can also provide access to data services such as WhoWhere
(name and address searching), ESPN sports news, MapQuest trip information,
and...

...long
      E-mail messages will probably opt to wait until they get back to the
office. Each letter is selected on the phone's numeric **keypad** , by
pressing the **number** one, two, or three times for the correct character.
For example, pressing the "2" key once yields an "A," twice a "B" and
three times...

...is time-consuming for extended data entry.
      Setting up IntelliSync for AT&T PocketNet is also a simple process-
run the installer, tell it which **PIM** you use, and then synchronize your
PIM to the information manager on the AT&T **Web** site. The
synchronization took about five minutes over a 28.8-Kbps connection for
about 1,100 address book entries.
      SIDEBAR:At A Glance
      AT...

 14/3,K/45   (Item 2 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

01136344   CMP ACCESSION NUMBER: WIN19970901S0039
Communications Software (In Brief)
WINDOWS MAGAZINE, 1997, n 809, PG76
PUBLICATION DATE: 970901
JOURNAL CODE: WIN   LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: News/New Products
WORD COUNT: 133

TEXT:
...   mail, answering- machine, voice-mail and record-keeping tools in
one package. Answering-machine functions include auto-attendant,
personalized greetings and automatic message forwarding to **pagers** and
cellular **phones** . Express Voice-Mail lets you send messages via the
Internet in any language without typing, while its Auto-Polling feature
allows you to RSVP to messages by **pressing** **numbers** on your telephone
keypad .

 14/3,K/46   (Item 1 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
(c) 2004 IDG Communications. All rts. reserv.

 060736
 alt.cw
 The Back page
 Journal: Computerworld   Page Number: 100
 Publication Date: July 14, 1997
 Word Count: 246   Line Count: 26

Text:
...units
    Hawkeye Pierce never had it so good. The Pa-cific Northwest National
Laboratory in Richland, Wash., and U.S. Army researchers have developed a
 portable medical **device** that takes ultrasound images of wounded
soldiers at battlefield hospitals. The images can be transmitted via the
 Internet for diagnosis and analysis by medical experts elsewhere. The
system was designed to analyze internal bleeding and puncture wounds, but
the same technology could be...

... a sleek input device for what it calls the relaxed, ``sit back and
browse'' style of computing. The VersaPoint Wireless Keyboard ($160)
combines an 81- **key** keyboard with a **touch** **pad** for **Internet** browsing
and electronic messaging. It uses an infrared link with a range of up to 50
feet.
    New Age titles
    Vice president of technology facilitation...

 14/3,K/47   (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0897730   BW1232

**TEGIC: Tegic Communications and TTP Communications Form A Strategic
    Alliance**

August 24, 1998

Byline: Business Editors

    ...develop a configured
version of Tegic Communications' T9 text input technology and
TTPCom's GSM handset software.
    T9 text input technology empowers a variety of **wireless** **devices** ,
including **mobile** **phones** , handheld PCs, two-way **pagers** , and even
 Internet TV remote controls. The software allows users to quickly
and easily enter words and entire text messages on devices with
limited keyboards with just one **key** **press** per letter. With T9, a
standard telephone **keypad** is transformed into a rapid text input
system.
    TTPCom is the world's largest independent supplier of GSM
technology. Its chipsets and software are now included in **mobile**
 phones sold all over the world by many leading manufacturers.
Currently, more than 2 million phones utilize TTPCom technology.
    According to Don Davidge, vice president of...

 14/3,K/48   (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0800572   BW1433

**GARTNER GROUP: GartnerGroup's Business Technology Journal Reports on the 10
    Emerging Technologies to Watch in 1998**

January 27, 1998

Byline: Business/Technology Editors

    ...a network. Network computers access
    applications and data from the network to minimize the desktop's
    storage requirements, which reduces the cost of the computer.
     Personal **Digital** **Assistant** : A computer that can be held in the
    palm of a hand that processes information for an individual.

. Common functions include a directory of names, addresses and
   telephone **numbers** , along with a calculator, to-do list, and note
.   **pad** .
   Push Technology: Software that automates the delivery of
   information to individuals. In contrast, the World Wide **Web** is a
   "pull" environment - users go to the **Web** for information. In a
   "push" environment, information is sent to the user through a **Web**
   browser, E-mail, or even voice mail or a **pager** .
   Smart Card: Similar in look and size to a credit card, a smart
   card has an embedded microprocessor or memory chip, or both,
   instead of...

 14/3,K/49   (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00721468 20020529149B1089 (USE FORMAT 7 FOR FULLTEXT)
**Rogers AT&T Wireless Launches Innovative Services Powered by InfoSpace's
Instant-Access SMS Solutions-New Services Provide Rogers AT&T Wireless
Subscribers With Fast and Easy Access to Information, Entertainment, and...**
Business Wire
Wednesday, May 29, 2002 08:29 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 852

...have selected to represent a
category of information, then press "send." Momentarily, an SMS message
containing the requested information is delivered to the user's **wireless**
 device . For example, a user could configure "pound-pound-one" to receive
the
latest traffic reports or "pound-pound-two" to receive personalized movie
listings, sports scores or the weather forecast.

To download and exchange ringtones or screen graphics, customers with a
compatible Rogers AT&T **Wireless** **device** can simply **press** the "pound"
key twice
followed by the **number** **corresponding** to the item they have selected and
the
number to which they want the item sent. Customers can easily search from
over
one thousand different ringtones and graphics on the Rogers AT&T Wireless
 website at www.rogers.com/ringtones.

"We're pleased to have partnered with InfoSpace to help enable Rogers AT&T
Wireless customers with fast and easy...

 14/3,K/50   (Item 2 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

 1-6-41 19991110314B1508 (USE FORMAT 7 FOR FULLTEXT)
BANK VOICE officially launched; 'Hands-free banking for voice driven
banking transactions'
Business Wire
Wednesday, November 10, 1999 14:05 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 748

...a single key needs
to be pushed, and the client avoids the laborious task of walking
through the options of the traditional phone, PC, or **internet** banking
menu. Speech technology integrated within **mobile** **phones** is already
eliminating the use of **touch** and **key - pads** .

• The bank's marketing, or investment service will use BANK VOICE to
interact with the customers directly. Emerging investment opportunities
which match the customer's...

 14/3,K/51   (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00949509 20030317NEM010 (USE FORMAT 7 FOR FULLTEXT)
SMS Message Sent With Fastap Keypad Over Live Carrier Network
PR Newswire
Monday, March 17, 2003 09:07 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 892

TEXT:
A partnership agreement announced
today by Digit Wireless with LogicaCMG will promote the growth of mobile
messaging and wireless **Internet** usage by improving the **mobile   phone**
user
experience. This Digit Wireless and LogicaCMG partnership will enable
carriers
and their handset partners to take advantage of working closely with two
key
industry influencers in order to deliver increased revenue from mobile
messaging and the Wireless **Internet** .
    The Fastap(TM) keypad for **mobile   phones** and **devices** created by
Digit
Wireless, a technology innovation and licensing company, empowers **mobile
phone**
users to create text and multimedia messages more rapidly, in addition to
having a more functional mobile **Internet** experience. This is made
possible
through an innovative hardware and software design that creates a direct
entry, single **touch** , alphanumeric **keypad** . Users are able to select
letters,
 numbers and basic punctuation with the press of a single button, instead
of
triple-tapping keys to select many characters, as is the case on current
phone
keypads.
    This improved user experience and instant ease of use is expected to
lead
to increased mobile messaging traffic and wireless **Internet** usage,
according
to executives from both companies. This means more revenue per user for
mobile
carriers. The Fastap keypad works with any network technology and...

 14/3,K/52   **(Item 2 from file: 613)**
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00851218 20021111LAM055 (USE FORMAT 7 FOR FULLTEXT)
Rogers AT&T Wireless and Handspring Launch Colour Screen
PR Newswire
Monday, November 11, 2002 08:03 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,451

...and the desktop. Treo Mail's integration with other core applications
on
the Treo is a key advantage over other e-mail devices and solutions. **Web**
pages can be launched, phone **numbers** dialed, and e-mails addressed by

. simply
 clicking the **corresponding** information (URL, phone **number** or e-mail
address)
that arrives in an e-mail. No other device available today offers the rich
combination of a phone, a colour display and a built-in QWERTY keyboard in
a
small and lightweight package that delivers e-mail, messaging and **web**
browsing
at such a competitive price.
    About Rogers AT&T Wireless
    Rogers Wireless Inc. operates under the co-brand Rogers AT&T Wireless
and
has offices in Canadian cities from coast to coast. Rogers AT&T Wireless
is
 Canada's leading **wireless communications** service provider, offering a
complete
range of wireless solutions including Digital PCS, cellular, advanced
wireless
data services, and one and two-way messaging services to...

 14/3,K/53   (Item 3 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00827005 20020924ATTU010   (USE FORMAT 7 FOR FULLTEXT)
Numerex Launches Enhanced Mobile Messaging Services
PR Newswire
Tuesday, September 24, 2002 08:02 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 660

TEXT:
Numerex Corp. (Nasdaq: NMRX)
today announced the availability of a new mobile messaging offering,
WebTap(TM), which can transform **Web** content into customized wireless
services
for SMS-enabled **mobile phones** .
    Through an agreement with Voxline Communications, Inc., Numerex can now
offer its DataSource(TM) wireless carrier customers a Short Message
Service
(SMS) solution that addresses the information needs of their subscribers
with
the use of a new tool that unwires the **Web** for content delivery, along
with
pre-formatted content via The **Associated Press** .
    "As the **number** of mobile subscribers in the U.S. continues to climb,
on-
the-go users are relying more on their **mobile phones** for timely
wireless
 communication ," said Greg Hull, vice president of marketing and business
development, Numerex Corp. "Numerex has experienced rapid growth in text
messaging usage, with a 36 percent...

 14/3,K/54   (Item 4 from file: 613)
DIALOG(R)File 613:PR Newswire
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00438576 20001017TO063   (USE FORMAT 7 FOR FULLTEXT)
**Ivi Checkmate And Groupe Ingenico Announce Wap Capable Wireless Transaction
Terminals**
PR Newswire
Tuesday, October 17, 2000 11:09 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 947

...to the traditional land-line communicating terminals prevalent in
today's merchant environment," said Geoff Bowen, executive VP and general
manager, IVI Checkmate Ltd.

"The **Internet** is making unprecedented levels of electronic
communications, collaboration and commerce possible. However, merchants and
financial institutions are just beginning to understand how to harness the
. . .

...the retail and financial industries. This model
will allow our customers to implement a foundation from which they can move
from simple e-commerce into **Internet** -based marketing campaigns that are
targeted to specific consumer preferences. WAP technology promises exciting
marketing potential for our mobile Elite 780(TM) **wireless** transaction
terminal
as well as our e(N)-Touch 3000(TM) touch screen transaction terminal. Now
we
can enhance the power of the **Internet** and deliver these applications in a
visual manner to portable or fixed, secure transaction terminals,"
continued
Bowen.

Don Sieb, executive vice president of IVI Checkmate's e(N)-Concert
Solutions(TM) organization stated, "Point-of-sale payment technology has
evolved from simple **key** **pads** into graphical **touch** screen devices and
portable,
hand - held **wireless** **devices** capable of operating in local or long
distance
situations. Our customers have come to IVI Checkmate asking how they can
leverage hardware technologies such as the e(N)-Touch 1000(TM), the e(N)-
Ternet 1500(TM) and the Elite 780 **wireless** payment **terminals** to add
incremental value to the consumer shopping experience.

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

02449797   Supplier Number: 61397884   (THIS IS THE FULLTEXT)
Expedia(R), Inc. and MSN Team to Deliver Real-Time Travel Information Via
  Web-Enabled Phones & Handheld Devices.
PR Newswire, p7063
April 7, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 588
TEXT:
 Expedia.com Customers Will Have Instant Access to Flight Status, Driving
    Directions, and Personal Travel Itineraries Anytime, Anywhere, and
From Even
      More Devices
      CTIA'S WIRELESS 2000, NEW ORLEANS, Feb. 28 /PRNewswire/
      -- Expedia(R), Inc. (Nasdaq: EXPE), the leader in online travel
planning, today announced it has taken its next leap toward providing the
most comprehensive service to travelers anytime, anywhere. Beginning in
April, Expedia.com will deliver flight status, travel itinerary information
and driving directions to **Web** -enabled cellular phones via MSN Mobile
Service 2.0, the interactive customizable wireless information service from
MSN.
      According to Yankee Group, by 2004 there will be more than a
half-billion **Internet** accounts and roughly 1 billion digital wireless
phone subscriptions. Additionally, Forrester Research, Inc. estimates that,
by that same year, $32.1 billion will be spent online for US leisure travel
alone.
      "People using **mobile** **devices** are on the move. They are
travelers," said Richard Barton, CEO of Expedia, Inc. "Utilizing MSN
Mobile, Expedia.com is extending its travel service beyond the PC and into
the pockets of the millions of customers we touch every month, enabling
them to access real-time travel information when they need it most -- while
they are traveling."
      With the new wireless capabilities, Expedia.com is putting travel
information literally at their customers' fingertips. With a simple **touch**
of a **keypad** **button** , travelers can use their **web** -enabled phone or
handheld **device** to view their itinerary, check the status of their
flight or use Expedia Maps to get driving directions to their next business
meeting.
      More than 56 million users of the MSN Hotmail e-mail service will be
able to access the Expedia.com travel service, as well as other leading MSN
services such as MSNBC news updates and MoneyCentral stock quotes -- all
from their **web** -enabled **cellular** **phones** and **handheld** **devices** .
Because MSN Mobile 2.0 is seamlessly integrated with the services and
content from MSN, users will connect to the **Internet** from their
web-enabled phones or handheld devices and can view all the information
they need with a few simple clicks.
      "Offering consumers the ability to access real-time travel
information through the Expedia.com travel service is a big win for MSN,
carriers and consumers," said Yusuf Mehdi, director of marketing in the
Consumer Group at Microsoft Corp. "The enhancement to MSN Mobile as a
two-way customizable service brings MSN one step closer to its Everyday Web
vision by offering users information they need any time, anywhere and from
any device."
      About Expedia, Inc.
      Expedia, Inc. operates Expedia.com, a leading online web site in the
United States with localized versions for travelers in Canada, Germany and
the United Kingdom. To help customers Travel Right, Expedia.com provides
the best combination of air, car, and hotel booking, vacation package and
cruise offers, destination information, and point-to-point mapping.
      Expedia.com customers are supported by a credit card guarantee (U.S.
site only), privacy policy, and live agents via e-mail and an 800 number
available 24 hours a day/seven days a week. Expedia.com is also available
under Travel on the MSN(TM) network of Internet services.
      For investor information about Expedia, Inc.:

http://investor.expedia.com, or call its Investor Relations team at
425-564-7233
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PUBLISHER NAME: PR Newswire Association, Inc.
COMPANY NAMES: *Expedia Inc.
GEOGRAPHIC NAMES: *1USA   (United States)
PRODUCT NAMES: *4721000   (Travel Agents); 7375930   (Reservation
   Services)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
SIC CODES: 4724 (Travel agencies); 7389 (Business services, not
   elsewhere classified)
NAICS CODES: 56151 (Travel Agencies); 561599 (All Other Travel
   Arrangement and Reservation Services)

 21/9/29   (Item 1 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
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00663525
 Smart Card Applications On the 'Net Now Emerging
Report on Electronic Commerce
April 06, 1999 VOL: 6 ISSUE: 6 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: BRP PUBLICATIONS
LANGUAGE: ENGLISH   WORD COUNT: 1126   RECORD TYPE: FULLTEXT

TEXT:
The use of smart cards for Internet transactions until now has been spotty
at best, as less than 1 percent of all personal computers (PCs) now contain
a smart card reader, according to market analysis firm Frost & Sullivan.
But several companies now are initiating projects that should boost chip
card acceptance on the Web. This fall, a new Internet-enabled telephone
that uses smart cards is expected to roll out in the United States and
Europe, and it could change the way consumers gather information and
conduct transactions online by completely avoiding the PC.
     Paris, France-based voice and data communications solutions provider
Alcatel last month said it is planning field trials this summer with six
European and U.S. operators using its new WebTouch touch- **screen** ,
 Internet -access **phones** . The pilot trials are expected to begin April
15, with commercial trials starting June 15. Alcatel officials said France
Telecom, Cegetel and Belgacom will participate in the trials, but would not
disclose the other three partnering operators.
     The WebTouch is a compact telephone with a built-in modem and **push** -
 button Internet access that combines a **keypad** , a 7.5-inch **touch**
-sensitive color screen and a **smart** card reader. The **phone** , which is
designed to provide easy access to the **Internet** and other advanced
telephone services, can enable short transactions of **Internet** content, as
well as e-mail and voice-mail communications.
     "The WebTouch heralds a revolution in mass-market access to **Internet**
-based information, communication and e-commerce services," said Paul-Henri
Ferrand, general manager of the Alcatel Internet terminals business unit.
"This corresponds to the needs and exceptions of consumers. With one touch
of a button, we open up the Internet and provide fast, easy and affordable
Internet access for everyone. Our research shows there is huge latent
demand for this type of product in North America, Europe and elsewhereA
recent study by AC Nielsen commissioned by Alcatel found that of 183 people
in the United States who witnessed a demonstration of the WebTouch, some 70
percent said they found it more attractive than a PC, and 65 percent said
they preferred it to a set-top box. The study also found that consumers
with PCs in their homes liked the "convenience, simplicity and speed" of
the WebTouch and would use it as a complementary Internet access device.
Those without PCs said the phone could allow them to benefit from the

Internet without dealing with the complexity of a PC.

Meanwhile, the promise of the Internet has not escaped smart card vendors, either. Orga Kartensysteme GmbH has been asked by NetPack Inc. to produce NetPack's Internet access cards and the NetPackage Internet Retail System.

The NetPackage system would allow traditional retailers to provide the card to consumers to use to purchase such things as software on the Internet through stores, gasoline stations or mall kiosks or airport stores. "Consumers will always want to shop at traditional retail outlets, and we have created the vehicle that links e-commerce and traditional retailers," said Nils-Eric Svensson, vice president of marketing for NetPack. "Using our system, retailers can offer their customers Internet products and services right in their store, along with the other products they have for sale. The concern traditional retailers have expressed about being left out of e-commerce is answered" with the cards and the NetPackage system.

NDI iLoader Solution

Smart card systems integrations developer Network Decisions Inc. also has unveiled its NDI iLoader, a smart card software system that merchants and financial institutions can use to securely load multiple loyalty program files onto a cardholder's smart card over a standard Internet connection. The system also allows cardholders to perform other smart card transactions, such as accessing loyalty account information, updating personal information and changing personal identification numbers.

"The NDI iLoader system is a highly advanced concept in loyalty marketing," said Emer Natalio, president of Network Decisions. "While empowering the cardholder, it also provides the financial institutions or merchants who deploy the system real bottom-line benefits by eliminating the need to reissue cards and [by] dramatically reducing the mailing and distribution costs typically associated with loyalty and affinity programs. Cardholders do not need to go to a special terminal to update their smart cards with new applications files; they simply do it from the comfort of their homes or offices. For financial institutions and merchants, the combination of smart cards and Internet technologies is unstoppable."

A cardholder inserts his smart card and reader into his PC's floppy drive; logs into a designated Web site for authentication as a valid user to view current promotional offerings; and downloads particular files for a certain loyalty program onto the card. The cardholder's loyalty account information then is stored on the card and all transactions are encrypted.

In another matter, GS Telecom Ltd. last month said it soon plans to market its ATTM Universal Card, a currency card designed to enable instant, anonymous Internet transactions. The preloaded hybrid smart card will enable transactions in 53 currencies throughout the world.

The card will alleviate transaction risk for those consumers with credit-viability difficulty and those who are concerned about Internet security. Because the consumer is not releasing his credit information over the Web, the ATTM Card provides secure, anonymous transactions of funds worldwide. Stuart Ashmore, director of marketing for GS Telecom, told REC that the card would be ideal for small-value purchases. "This way you can click onto a site and be charged [for time on the site] in very small increments by using the card," he said. "When you make a purchase, you don't have to go through the shopping basket rigamarole."

The ATTM card also can be used for loyalty and revenue- sharing programs, said officials with GS Telecom, which developed the program with Zebec - a division of Southwestern Bell - and Chase Manhattan Bank.

In addition, Giesecke & Devrient GmbH (G&D) and the information technology services operation Atos Payment Systems now are offering retailers and payment service providers a comprehensive system for Internet-based payments. The Network Payment System (NPS) allows customers to pay for purchases - primarily small-value transactions - securely with credit cards, virtual charge cards, debit cards and e-purse schemes such as Germany's GeldKarte, Proton and VISA Cash.

21/3,K/1   (Item 1 from file: 275)

02458649   SUPPLIER NUMBER: 67501669   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**m100 vs. The Visor : Competition for PDA marketshare heats up with
  Handspring's Visor launch.(Hardware Review)(Evaluation)**
Greiner, Lynn
Computing Canada, 26, 24, 32
Nov 24, 2000
DOCUMENT TYPE: Evaluation   ISSN: 0319-0161   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 820   LINE COUNT: 00063

...   Both the Visor and m100 have the usual four buttons on the front
which launch the primary applications (Calendar, Address Book, Task List
and Memo **Pad**), plus forward and back **buttons** . Palm, however, has added
a clever **touch** -- when the unit is off, pressing the "up" button briefly
displays the date and time. Since the flip cover that protects the screen
has a...

...run the Palm OS, so the base applications are similar. The m100 provides
a digital ink program that records scribbles and sketches and AvantGo's
Web channel manager that lets you store selected **Internet** content for
later reading, while the Visor has an expensive recorder and e-mail
program.
      Each unit comes with the same simple but sufficient **PIM** , Palm
Desktop, plus hooks into Microsoft Outlook. The Visor has a USB HotSync
cradle (a serial adapter is an optional extra), for speedier transfer of...

21/3,K/2   (Item 2 from file: 275)

02418288   SUPPLIER NUMBER: 63644098   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Widen wireless highway before adding gadgets.(Technology Information)
Sherman, Erik
Computerworld, 32(1)
July 24, 2000
ISSN: 0010-4841   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 515   LINE COUNT: 00044

      Start with easy problems, like data entry. **Handheld   devices** come
with either alphanumeric keyboards small enough to prove uncomfortable for
elves or standard phone **keypads** that force users to **push   buttons**
multiple times to get the letter or number of choice. The result is wasted
time -- and employees who will ignore inconvenient technology.
      Next is the nature of the user interface. Sure, there's a browser on
the device -- a tiny one. **Web** sites are finding that wireless **Internet**
technology needs its own set of pages and approaches, including low use of
graphics, limited functions and constrained options. In other words,
corporations can plan...

21/3,K/3   (Item 3 from file: 275)

02493716   SUPPLIER NUMBER: 54562868   (USE FORMAT 7 OR 9 FOR FULL TEXT)
National Semiconductor Gives Up On PC Processors 05/05/99.
Newsbytes, NA
May 5, 1999
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 427   LINE COUNT: 00037

...   will continue to make integrated chips, including the Cyrix
MediaGX, which is targeted at information appliances like set-top boxes,

thin clients, thin servers, and **portable Web devices** . The firm says
its roadmap leads from the MediaGX through system-on-a-chip versions to
include graphics, video, and communication functions.
        Brian L. Halla...

...the decision to stop "slugging it out" in the PC chip arena.
        He added, "By contrast, the information appliance market is now on
the launch **pad** . Its growth will be fueled by delivering **Internet**
connectivity with **push - button** simplicity to office, home and mobile
users. This market is characterized by low-power fan-less systems,
optimized for **Web** access, which is exactly what our highly integrated
processors are designed for."
        National says dropping PC processors will simply eliminate a loss
leader, since 70...

 21/3,K/4   (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02023055   SUPPLIER NUMBER: 19032555   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Web browsing on a cell phone? (AT&T Wireless Services' PocketNet Phone cell
  phone can be used to browse the Web) (Hardware Review)(Brief
  Article)(Evaluation)
Norton, Patrick
Windows Sources, v5, n2, p130(1)
Feb, 1997
DOCUMENT TYPE: Brief Article Evaluation   ISSN: 1065-9641
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 395   LINE COUNT: 00032

...   sort of. We weren't really sure what to expect when we heard about
AT&T's $550 PocketNet Phone, except that it was a **cell phone** with which
you could browse the **Web** . We tested the beta version of the phone and
found that it offers a limited form of browsing, but an excellent way of
checking your e-mail.
        That's not to say that you can't browse the **Web** with the PocketNet.
The back of the 9.6-ounce phone includes a large LCD (for a **cell phone**)
and a set of additional keys: three main buttons, a set of arrow keys, and
HOME, CLR, BACK, and HELP **buttons** above the standard **cell phone**
touch **pad** . It uses a tiny built-in browser, Unwired Planet's UP.Browse,
to pull down content over AT&T's wireless IP network, better known...

... check for availability in your area.)
        First, you must set up Unwired Planet's UP.Link server, a middle-ware
app that runs on any **Web** server and uses HDML to post "pages" that the
PocketNet can access. HDML, or **Handheld Device** Markup Language, is a
subset of HTML that the PocketNet can read. It excludes graphics and
layouts, which the PocketNet can't display.
        In fact...

 21/3,K/5   (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01997795   SUPPLIER NUMBER: 18815178   (USE FORMAT 7 OR 9 FOR FULL TEXT)
INFOSPACE SOFTWARE ADDS SERVICES TO AT&T's POCKETNET PHONE.
Computergram International, n3032, pCGN10310022
Oct 31, 1996
ISSN: 0268-716X   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 247   LINE COUNT: 00022

TEXT:
        San Mateo, California-based InfoSpace Inc, one of those **Internet**
start-ups that got lost in the crowd, has integrated a patent-pending
technology that fully integrates white pages, yellow pages, maps and
electronic mail directories with AT&T Corp's keenly anticipated PocketNet

phone (CI No 2,977). By **pressing buttons** above the **keypad** , a user can access electronic mail, locate addresses, or send messages via the **Internet** . PocketNet will be available to businesses sometime in November or December with a more publicised general release in the first quarter of next year. InfoSpace directories will be available on **cellular phones** and **pagers** from GTE Corp, Bell Atlantic Corp, Nynex Corp and Mitsubishi Electric Industrial Co Ltd's Wireless. Meanwhile, Uniden America Corp plans a November release of Axis, its own **Internet** -ready phone whose automatic electronic mail system alerts the user when a message arrives. The user can also send electronic mail. Although Axis will be...

 21/3,K/6   (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01971252   SUPPLIER NUMBER: 18573125
Voice mail. (three modems and five software packages for creating a
  PC-based voice-mail system) (includes a related article on tips for using
  voice mail, and a glossary of voice-mail terms)(Computer Telephony)
  (Software Review) (Hardware Review)(Evaluation)
Strom, David
Windows Sources, v4, n9, p163(5)
Sep, 1996
DOCUMENT TYPE: Evaluation   ISSN: 1065-9641   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2906   LINE COUNT: 00240

...   better off buying a cheap fax machine and waiting until this market matures.
     David Strom runs a consulting firm in Port Washington, NY, and publishes **Web** Informant at www.strom.com.
     Related article: Glossary
     Faxback
     Also called fax-on-demand systems, these applications let inbound callers use the telephone's touch-tones to send documents to any fax machine.
     Screen phone
     A desktop image of a telephone for managing such call functions as dialing, forwarding, and conferencing.
     Touch -tone
     The special tone each **button** on the telephone **keypad** generates when you **press** it. Each **button** produces one high- and one low-frequency tone, which a PBX or central office switch uses to route calls.
     Unimodem
     Win 95's universal modem...

 21/3,K/7   (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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03056266   Supplier Number: 80284846 (USE FORMAT 7 FOR FULLTEXT)
The Fastap(TM) Keypad From Digit Wireless Now Available for License.
PR Newswire, pNA
Nov 26, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 935

     that Limited Growth of SMS, M-commerce and Other Mobile
       Internet Functions
     CAMBRIDGE, Mass., Nov. 26 /PRNewswire/ --
     Digit Wireless, a technology innovation company, today announced the availability of the Fastap(TM) keypad for license to the...

...mobile phones and other hand-held devices. Only one- third the size of a business card, the Fastap keypad makes inputting text on a mobile **phone**

as fast and intuitive as dialing a number. By eliminating
"triple-tapping," Fastap technology empowers consumer and business users to
easily perform computer functions -- such as instant messaging, **personal
information   management** , Web browsing and making purchases -- on a
mobile   phone .
        The traditional push-button telephone keypad is nearly half a
century old. According to John Facella, president & CEO of Digit **Wireless**
, "The **push - button   telephone   keypad** is one of the oldest technology
remnants we still use today. The emergence of the mobile Internet has
pushed this 50-year-old interface to...

...Seybold, a leading wireless analyst and the founder of Outlook 4
Mobility, "Triple-tapping is now officially dead. The simple Fastap keypad
is what every **mobile   phone** should have."
        The Fastap **keypad** is a patented **push** -button interface that
consists of two superimposed keyboards, one for letters and the other for
numbers and punctuation. The result is an intuitive keypad that...

...underlying technology. The mouse enabled the computer era and the
introduction of the browser allowed the Internet to explode. Now, in order
for computer and **Internet** functionality to live in our pockets, the world
needs a telephone interface designed to work with text. The Fastap keypad
is simple and powerful enough...

 21/3,K/8   (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02809518   Supplier Number: 70455639   (USE FORMAT 7 FOR FULLTEXT)
**One Houston Street Holdings Subsidiary Signs With SpectraFAX 2AlertMe
  Service.**
PR Newswire, pNA
Feb 15, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 474

...   receive real time notification when their stock reaches a
pre-determined trading price or parameter. They can access the service
from the Local Financial Advisor **web** site at
www.localfinancialadvisor.com twenty-four hours a day to modify stock
symbols, price points and trading volumes that trigger the alerts and
specify the device to which the alerts are delivered. Alerts will be
delivered to a **wireless   phone** , a wireline **phone** , **pager** or email.
        Conwell went on to say, "This is a must-have service for traders who
need to keep in touch with their portfolio performance especially when they
are away from the office. When the Local Financial Advisor member receives
the alert on a **wireless** or wireline **phone** , they will be able to connect
with their broker by **touching** a **button** on their telephone **keypad** .
Being able to respond to market changes this quickly is critical."
        SpectraFAX Corp. is a leading provider of state-of-the-art messaging
systems, having...

 21/3,K/9   (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02536371   Supplier Number: 62699651   (USE FORMAT 7 FOR FULLTEXT)
MicroStrategy Launches MicroStrategy Transactor.
PR Newswire, pNA
June 13, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1260

        From Organizations via **Web** , Wireless and Voice

VIENNA, Va., June 13 /PRNewswire/ --
    MicroStrategy(R) Incorporated (NASDAQ: MSTR), a leading worldwide
provider of Intelligent E-Business(TM) software, today launched
MicroStrategy Transactor(TM), a platform that allows companies to build
transaction systems to better serve their customers via **web** , wireless and
voice. MicroStrategy Transactor enables the fast development of
"response-based" transactions - allowing customers to make immediate
transactions in response to e-mail pitches...

...automated telephone calls. For example, MicroStrategy Transactor can
enable an investment company's customer to make a stock trade after
receiving an alert from a **wireless** **phone** by **pushing** a **button** on the
keypad .
    "MicroStrategy Transactor is truly a universal transaction gateway
and represents the next major step toward advancing MicroStrategy's vision
of delivering information everywhere," said Michael...

...created a sophisticated personalization engine that allows messages to
be tailored to the individual customers and we found a way to narrowcast
those messages via **web** , wireless and voice. Now, with MicroStrategy
Transactor, our technology quite literally has come full circle, allowing
individuals to actually respond back and 'close the loop...

 21/3,K/10   (Item 4 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02449797   Supplier Number: 61397884   (USE FORMAT 7 FOR FULLTEXT)
**Expedia(R), Inc. and MSN Team to Deliver Real-Time Travel Information Via
  Web-Enabled Phones & Handheld Devices.**
PR Newswire, p7063
April 7, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 588

 ...   providing the most comprehensive service to travelers anytime,
anywhere. Beginning in April, Expedia.com will deliver flight status,
travel itinerary information and driving directions to **Web** -enabled
cellular phones via MSN Mobile Service 2.0, the interactive customizable
wireless information service from MSN.
    According to Yankee Group, by 2004 there will be more than a
half-billion **Internet** accounts and roughly 1 billion digital wireless
phone subscriptions. Additionally, Forrester Research, Inc. estimates that,
by that same year, $32.1 billion will be spent online for US leisure travel
alone.
    "People using **mobile** **devices** are on the move. They are
travelers," said Richard Barton, CEO of Expedia, Inc. "Utilizing MSN
Mobile, Expedia.com is extending its travel service beyond...

...it most -- while they are traveling."
    With the new wireless capabilities, Expedia.com is putting travel
information literally at their customers' fingertips. With a simple **touch**
of a **keypad** **button** , travelers can use their **web** -enabled phone or
handheld **device** to view their itinerary, check the status of their
flight or use Expedia Maps to get driving directions to their next business
meeting.
    More than...

...access the Expedia.com travel service, as well as other leading MSN
services such as MSNBC news updates and MoneyCentral stock quotes -- all
from their **web** -enabled **cellular** **phones** and **handheld** **devices** .
Because MSN Mobile 2.0 is seamlessly integrated with the services and
content from MSN, users will connect to the **Internet** from their
web-enabled phones or handheld devices and can view all the information
they need with a few simple clicks.
    "Offering consumers the ability...

21/3,K/11   (Item 5 from file: 621)

02231361   Supplier Number: 57559581 (USE FORMAT 7 FOR FULLTEXT)
Ericsson Introduces World's Smallest Mass-Market 'Quad-Mode' Phone With Fast Wireless Internet Access.
Business Wire, p1032
Nov 15, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1070

...   2000 race in New Zealand will use Ericsson's CDPD wireless IP system to relay real-time data on yacht positions, wind speed and direction.
       Internet in Your Pocket
       The R280LX is **Internet** -enabled by UP.Browser, a microbrowser from Phone.com, Inc. that displays text from **Web** pages specifically designed for the limited screen space in **handheld devices** . The microbrowser delivers live access to e-mail and specialized mobile **Internet** content including news briefs, stock quotes, airline schedules, sports scores, weather and traffic reports, and national white and yellow pages directories.
       Easy to Use
       Besides...

...based menus, the R280LX incorporates T9(R) Text Input technology from Tegic Communications that makes it easier to enter words and sentences using the phone **keypad** rather than **pressing** a **button** several times to enter a letter. T9 tries to "predict" the word choice from an extensive database that includes proper names and allows for customization...

...EZ Reply(TM) feature lets users embed multiple-choice responses in an e-mail message and turns the R280LX into a turbo-charged two-way **pager** . The Personal Organizer combines a call list manager, address book and calendar.
       Sleek, Contoured and Powerful
       The R280LX yields up to four hours of talk...

21/3,K/12   (Item 6 from file: 621)

01798702   Supplier Number: 53672107 (USE FORMAT 7 FOR FULLTEXT)
QMS Leads Market with Lowest Priced, Best Performing 40-ppm Mid-Range Printer.
Business Wire, p0152
Feb 1, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1462

...   easy-to-use method for complete
          printer management.
       --   QMS CrownView - For end users, QMS CrownView* software provides
            immediate access to printer information from a standard **Web**
            browser. CrownView allows users to see remaining consumable
            levels, print job status, and available printer options. QMS
            CrownView also enables QMS' email paging-a feature that sends a
            message to your desktop-even a **pager** -when the printer needs
            attention.
       --   Copying and Document Finishing - Businesses can improve
            productivity and extend the capabilities of their QMS 4032 with
            available paper handling...

...100, for example,
         turns the printer into a convenient, walk-up copier. It attaches
         to the QMS 4032's parallel port and, through a simple push -
button
         keypad , duplicates originals at up to rated printer speed.
         Likewise, the QMS Stackler staples documents up to 50 pages in
         length (100 duplexed faces) delivering finished...

 21/3,K/13   (Item 7 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01684620   Supplier Number: 50207132 (USE FORMAT 7 FOR FULLTEXT)
**Smartcode's Titles for the Palm Computing Platform to be Distributed by GT
   Interactive Affiliate Program.**
Business Wire, p7291037
July 29, 1998
Language: English   Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 430

...   1.6 million Palm Pilots sold to date, there is a high installed
base of users who would welcome add-ons that further enhance their **mobile
 communication** capabilities."
     "We are pleased to partner with GT Interactive for the distribution of
our titles", said Alain Molinie, Smartcode CEO, "GT Interactive's
outstanding presence...

...distribution will give us access to new retail channels. Through this
partnership, PalmIII users will discover the full potential of their device
for E-mail, **Web** access and Fax."
     SmartCode's **PalmPilot** software title HandMail, allows users to send
and receive e-mail via the majority of **Internet** Service Providers
worldwide, including America Online(TM), while HandFax is fax-sending
software that allows users to write faxes quickly and send Memo **Pad**
documents at the **touch** of a **button** . HandWeb is a powerful **Web** browser
for the **PalmPilot** providing the same search-and-surf capabilities of a
full-sized computer.
     Headquartered in NY, GT Interactive Software Corp. is a leading
publisher of entertainment...

...bispo, CA. GT Value Products is the market share leader in budget
software under the WizardWorks, CompuWorks and Slash brands. Located on the
World Wide **Web** at http://www.gtinteractive.com, GT Interactive is
publicly traded on the NASDAQ National Market System under the symbol GTIS.
     Smartcode Software is specialized in...

 21/3,K/14   (Item 8 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01513759   Supplier Number: 47271068 (USE FORMAT 7 FOR FULLTEXT)
Uniden Integrates SmartTime Internet Services Into Axis Smart Phone
PR Newswire, p0403DCTH008
April 3, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 623

...   to making Internet information as easy and accessible as answering
machines and voice mail make voice messages," said Greg Jones, vice
president of Uniden's **Internet** Products Division. "We believe that
customers who have never used e-mail will feel empowered with this simple
new approach to communication. And just like...

...press the set-up button, select the services menu, choose the SmartTime
and InfoServices icon and follow basic set-up directions. AXIS periodically
checks the **Internet** for information updates throughout the day and alerts
users to new e-mail and SmartTime information through **corresponding**
blinking information icons. Users simply **press** a **button** to retrieve
information.

  The retail prices for AXIS and SmartTime also are consumer friendly.
SmartTime **Internet** service will be under $10 per month for unlimited
usage of all of the services. There will be no per-minute, connection or
minimum charges...

.... ·orded model and $399 for a cordless version.
  "We are delighted that Uniden, the leading telephone manufacturer in
the U.S., chose our SmartTime **Internet** Services package for its new AXIS
smart **phone** . AXIS strikes a good balance between technology, ease of use
and pricing that we think will make it a hit with consumers and a great...

 21/3,K/15   **(Item 9 from file: 621)**
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01421959   Supplier Number: 46680762 (USE FORMAT 7 FOR FULLTEXT)
**Motorola's subsidiary, EMBARC, unveils interactive version of ESPNET TO GO
 on the World Wide Web.**
Business Wire, p09031031
Sept 3, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 710

...   NCAA Football and Basketball. EMBARC sublicenses the service to
paging companies who combine the sports updates with traditional paging
services.
  Sports fans who access the **website** at http://www.espnettogo.com will
find an ESPNET TO GO "Cyber **Pager** " that displays the same information as
the real ESPNET TO GO **pager** -- by **pressing** or **clicking** on the
appropriate **buttons** to pull up the latest sports information and
results. The updates then appear in the realistic ESPNET TO GO **pager**
graphic. A special feature of the **web** version also allows websurfers to
hear the sound of a **pager** beeping when the information is pulled up,
thanks to JAVA technology. For those who don't have JAVA capability, there
is also a non-JAVA version.
  In addition to the "Cyber **Pager** ," the ESPNET TO GO home page also
features two online contests. The weekly contest challenges fans to pick
the winning teams of upcoming weekend games...

 21/3,K/16   **(Item 1 from file: 636)**
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04690600   Supplier Number: 62731288 (USE FORMAT 7 FOR FULLTEXT)
**MicroStrategy launches MicroStrategy transactor new product enables
 individuals to respond immediately to information sent from organizations
 via web, wireless and voice.**
M2 Presswire, pNA
June 14, 2000
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1162

...   provider of Intelligent E-Business software, today launched
MicroStrategy Transactor, a platform that allows companies to build
transaction systems to better serve their customers via **web** , wireless and
voice. MicroStrategy Transactor enables the fast development of
"response-based" transactions - allowing customers to make immediate
transactions in response to e-mail pitches...

...automated telephone calls. For example, MicroStrategy Transactor can
enable an investment company's customer to make a stock trade after
receiving an alert from a **wireless phone** by **pushing** a **button** on the
keypad .
      "MicroStrategy Transactor is truly a universal transaction gateway
and represents the next major step toward advancing MicroStrategy's vision
of delivering information everywhere," said Michael...

...created a sophisticated personalization engine that allows messages to
be tailored to the individual customers and we found a way to narrowcast
those messages via **web** , wireless and voice. Now, with MicroStrategy
Transactor, our technology quite literally has come full circle, allowing
individuals to actually respond back and `close

 21/3,K/17   (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04498625   Supplier Number: 57900210   (USE FORMAT 7 FOR FULLTEXT)
SAMSUNG ELECTRONICS: Samsung Electronics develops woworld's first TV phone.
M2 Presswire, pNA
Dec 1, 1999
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 588

...   is incredibly small. As a result, the size and functions of a
conventional folder-type mobile phone have been maintained.
      Executive Vice President of the **Wireless Terminals** Division, Ki
Tae Lee stated, "Samsung has launched convergence products, such as the
Watch Phone, **Wireless Internet Phone** and the MP3 Phone, in order to
create new demands and strengthen its position in the world market. With
the successful development of the TV...

...a new technological paradigm in the area of digital convergence."
      The high-resolution TFT-LCD screen can be used to show both TV
broadcasts and **mobile phone** functions. The unit also comes with a
personal information manager , large-capacity phonebook and wireless
data reception function. The **button** for controlling the TV is above the
phone **keypad** . One **touch** of the TV **button** , and the TV is on screen.
If a call comes in while the TV is on, it is automatically changed to Phone
mode.
      In designing...

...up with an optimal battery capable of powering both the TV and
high-performance TFT-LCD. Interference between the electromagnetic
emissions from the TV and **wireless phone** was minimized, and special
switching technology solved the problem of having two functions in one
antenna.
      The TV operates on just 3 volts of power...

 21/3,K/18   (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08643917   Supplier Number: 74654020   (USE FORMAT 7 FOR FULLTEXT)
L.A.-Area Recipients of First-Quarter Venture
   Funding.(Illustration)(Statistical Data Included)
Los Angeles Business Journal, v23, n19, p47
May 7, 2001
Language: English   Record Type: Fulltext
Article Type: Illustration; Statistical Data Included
Document Type: Magazine/Journal; Trade
Word Count: 215

... FiberSpace Inc., Culver City	Produces low noise laser transmitter technology
IBoost Technology Inc., North Hollywood	Provides the tools and
	content to build, promote and manage **Web** sites
IFILM, Hollywood	Film portal and directory
InnovICs, Los Angeles	Provides wireless data receivers
In-Patient Consultants Mgmt., N. Hwd.	Designs hospital information systems
Integrated...	
...optical	
Hills	
	communications switching modules and sub-systems
MFMGen Corp., Torrance	Develops technology for the manufacturing of microscale devices
Mysmart.com, Los Angeles	Produces mouse **pads**
that features	
	smart card as well as one- **touch** **Internet** **buttons**
Nanostream Inc., Pasadena	Designs prototypes and manufacturers microfludic systems
Natural HealthLink, Los Angeles	Online medical services company
Neogent Inc., Long Beach	Creates solutions for wide range of **Internet** and **wireless** applications
NeTune **Communications** Inc., Culver City	Provider of broadband digital satellite services
New.net, Pasadena	Domain name registry
OEWaves.com, Pasadena	Develops fiber-optics, **wireless** networks and highbandwith **communications** systems
Ondax, Monrovia	Develops optical communication components
Photobit Corp., Pasadena	Supplier of CMOS image sensors
Pictage Inc., Hermosa Beach	Vertical service provider for photographers
Sameday...	

21/3,K/19   **(Item 2 from file: 16)**

08382171   Supplier Number: 71008162 (USE FORMAT 7 FOR FULLTEXT)
**When form doesn't follow function; Smaller devices, advanced applications
   don't mesh.(Brief Article)(Statistical Data Included)**
SCHNAIBERG, LYNN
Crain's Chicago Business, v24, pSR10
Feb 26, 2001
Language: English   Record Type: Fulltext
Article Type: Brief Article; Statistical Data Included
Document Type: Magazine/Journal; General Trade
Word Count: 1045

...   larger screen and keyboard that run the phone's entire length.
Some, like Ericsson's R380 World, have a virtual keyboard available on an
oversized **screen** .
        Some **cell** **phones** , like Samsung's **personal** **digital** **assistant**
 phone, are all screen; they have dropped the **push** - **button** **keypad**
altogether. The **touch** screen becomes the navigation tool, so users can
write text directly onto the screen with a stylus or tap the screen to
bring up a...

...manufacturers envision a future in which consumers can use
voice-activated commands for everything from dialing a phone number to
making a purchase via the **Internet** .
        Similarly, Mr. Williams of Motorola says technology may eventually
make a phone's screen size almost irrelevant by allowing images and text to
be projected...

 21/3,K/20   (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06495881   Supplier Number: 55191901 (USE FORMAT 7 FOR FULLTEXT)
Mobile Computing Products Make Debut.(Statistical Data Included)
TREMBLY, ARA C.
National Underwriter Property & Casualty-Risk & Benefits Management, v103
, n27, p25
July 5, 1999
Language: English   Record Type: Fulltext
Article Type: Statistical Data Included
Document Type: Magazine/Journal; Trade
Word Count: 900

...   that allow for multi-tasking capabilities.
        Data can be entered into the LaserLite Mx in any of three ways: bar
code reading with a laser, **touch** memory **button** reading or alphanumeric
keypad entry, the company said, The unit uses four AA batteries, either
alkaline or rechargeable.
        The LaserLite Mx is priced at $1345, said Videx. The 2MB SSFDC card
is priced at $75.
        In other news of **hand - held devices** , PlusFactor Software Inc.
unveiled a combined solution of software and **Internet** technologies that
allows **hand - held** computing **units** to be used collaboratively through
the **Internet** . Called WeSync, the new solution allows users to share
calendars and contact information automatically via their **hand - held**
devices , said Portland, Ore-based Plus-Factor.
        With WeSync, users can create, edit and view multiple calendars on
their Palm-connected organizers, the company noted. The...

 21/3,K/21   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04822608   Supplier Number: 47096398 (USE FORMAT 7 FOR FULLTEXT)
Easier Wireless Links: New products cut cost and complexity
Thyfault, Mary E.
InformationWeek, p66
Feb 3, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 1550

...   Then you start to question whether you really need it."
        Cellular carriers hope that another product, PocketNet telephones,
also will take off. PocketNet phones are **cellular phones** that work over
CDPD networks and let users receive text messages and type short messages
on a four-line display using the **push - button pad** . AT&T Wireless will
roll out PocketNet services for businesses this month. Users will get
E-mail service and will be able to access the **Internet** or their intranet
to perform simple functions such as checking the status of shipments.
        U.S. Bank is testing PocketNet phones. "We see the potential...

...as important phone numbers while they're on the road," says Tim Meier,
senior VP of IS for the Seattle banking company.
        While smaller, simpler **wireless devices** may stimulate the growth
of wireless networks, applications are the real key to the technology's
adoption, analysts and vendors say. "Without applications, hardware is...

21/3,K/22   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

12621119   SUPPLIER NUMBER: 65144593   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Here and Now.
Baard, Erik
Chief Executive (U.S.), 42
August, 2000
ISSN: 0160-4724   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 3789   LINE COUNT: 00293

...   models. In an effort to minimize driver distraction, most models
equipped with OnStar will have just three buttons on the rearview mirror.
To make a **cell phone** call, the driver **presses** the **appropriate**
button and recites the desired phone ...or calls up preprogrammed numbers
by voice-recognized key words like "office," "home," or "pizza."
       Already, both BMW and GM can deliver e-mail and **Internet** -based
information like stock quotes, weather reports, and sports scores by
computer-synthesized voice and recorded reports. A BMW owner can reply to
email messages...

21/3,K/23   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

09279614   SUPPLIER NUMBER: 19097094   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Easier wireless links. (Technology Information)
Thyfault, Mary E.
InformationWeek, n616, p66(3)
Feb 3, 1997
ISSN: 8750-6874   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1649   LINE COUNT: 00133

...   Then you start to question whether you really need it."
    Cellular carriers hope that another product, PocketNet telephones,
also will take off. PocketNet phones are **cellular phones** that work over
CDPD networks and let users receive text messages and type short messages
on a four-line display using the **push - button pad** . AT&T Wireless will
roll out PocketNet services for businesses this month. Users will get
-mail service and will be able to access the **Internet** or their intranet
  perform simple functions such as checking the status of shipments.
       U.S. Bank is testing PocketNet phones. "We see the potential...

...as important phone numbers while they're on the road," says Tim Meier,
senior VP of IS for the Seattle banking company.
    While smaller, simpler **wireless devices** may stimulate the growth
of wireless networks, applications are the real key to the technology's
adoption, analysts and vendors say. "Without applications, hardware is...

21/3,K/24   (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01087607
JAPAN'S CUTTING EDGE: Web enthusiasm and top-notch tech may be creating
    the first wireless society
Business Week May 29, 2000; Pg 159; Number 3683
Journal Code: BW   ISSN: 0007-7135
Section Heading: Special Report: WIRELESS IN CYBERSPACE: JAPAN
Word Count: 1,608   *Full text available in Formats 5, 7 and 9*

BYLINE:
By Irene M. Kunii in Tokyo

TEXT:
...is abysmal.
   And new rivals will emerge elsewhere in Asia. Trend-conscious consumers
in South Korea, Taiwan, China, and Hong Kong are rushing onto the **Web** and
snapping up the latest telecom gizmos by the millions. That should provide
rapid, low-cost local manufacturers the critical mass to play in the...

...West.
GLOVE-PHONES? Because Japan is the hottest arena in this competition, it's
likely to remain at the forefront of innovation in the wireless **Web** .
Matsushita, for one, hopes to stay ahead of the pack by reinventing the
human interface. Detachable keyboards are a nonstarter in the
size-sensitive world of **cell phones** . But endlessly pecking at tiny
buttons on a phone keypad also gets old fast. So Iizuka intensely studied
the myriad ways that humans use their...

... could be terminals that are held and manipulated much like musical
instruments or game controllers. One of his ideas looks like a cross
between a **cell phone** and a Game Boy: You hold the **pad** with both
hands, and **press buttons** with your thumbs. The other fingers control
buttons on the bottom. Iizuka says he borrowed the concept from the
saxophone and from game machines at...

 21/3,K/25   (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

00769694
`OPERATOR, GET ME CYBERSPACE': Phones that cruise the Net? They're coming
Business Week June 24, 1996; Pg 103; Number 3481
Journal Code: BW   ISSN: 0007-7135
Section Heading: Special Report: THE INFORMATION APPLIANCE
Word Count: 1,307   *Full text available in Formats 5, 7 and 9*

BYLINE:
By Gail Edmondson in Paris and Catherine Arnst in New York, with bureau
reports

TEXT:
... J. Ellison, phonemakers are offering high-tech models gussied up with
screens, modems, even credit-card readers. In Europe, cellular phones that
double as roving **Internet** terminals will be in stores this summer.
   It's the dawn of the `` **smart phone** ,'' a sophisticated electronic
device that can deliver E-mail, carry out home-shopping and banking
transactions, summon information from the recesses of cyberspace, tell you
...

...vs. a minimum of $500 for Oracle Corp.'s Net Cruiser or $1,500 for a PC.
   Best of all, no special training is required-- **smart phones** look and
work like regular phones. If you've figured out how to get a timetable of
train departures with a **push - button pad** , you can figure out a **smart
  phone** . `` **Smart phones** are inevitable,'' says Phil Winterbottom, a
computer scientist at Bell Laboratories, now a part of Lucent Technologies,
the soon-to-be independent AT&T equipment subsidiary. ``The volumes are
huge, so they can be manufactured cheaply, and you don't need to learn any
new skills.''
   Smart phones aren't the answer to everybody's **Internet** -cruising
prayers, though. They aren't much more intelligent than a regular
phone--they can't come anywhere near matching the capabilities of PCs or...

 21/3,K/26   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02078001 62601067

Tiny keyboards, tiny screens
Thurston, Charles W
Public Utilities Fortnightly PP: 46 Fall 2000
ISSN: 1078-5892 JRNL CODE: PUF
WORD COUNT: 549

...TEXT: Bilbrey, product manager for Solant Inc., the Longmont, Colo.--
based electronic bill presentment and payment solutions provider. Solant
adopted WAP into its EBPP software for **wireless devices** in June.

"WAP is currently in a nascent stage of development, so people are just
starting to discover it," says Bilbrey. "For example, I have a Motorola
web phone, which I use for business demonstrations. It only has three or
four lines of display, so it can say, 'Welcome Jeff, your bill is...

...down and can pay it. So using it for more complex demos is difficult."

Function buttons for activities like payment also may become standard on
web phones in the near future. "Special **buttons** on the **touch pad**
for navigation are one of the little things that will increase the
usability of **wireless devices** ," says Bilbrey.

 21/3,K/27   **(Item 2 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
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01483774 01-34762
Top pocket organizers
Pogue, David
Macworld v14n9 PP: 136-140 Sep 1997
ISSN: 0741-8647 JRNL CODE: MAW
WORD COUNT: 2420

...TEXT: a PC Card or desktop modem (for the list of approved models, see
www.newton.apple.com/nie/), Newt discovered, he could send and receive
Internet e-mail and faxes with no additional software, or even browse the
Web -complete with gray-scale GIF graphics, either full-size or scaled to
fit the screen (but without frames, multimedia, JPEGs, or background
patterns).

The Pilot...

... fit in her pocket. Instead, she bought a U.S. Robotics PalmPilot
Personal. At $299, the Pilot was about a third the cost of a **Newton** ; and
at about 3 by 5 inches, it was a fraction of the **Newton** 's size.

The Pilot also relied on handwriting recognition (with an on-screen
keyboard for emergencies), but required that Amelia print each letter in a
. . .

...screen made a handy cheat sheet appear.

Four push buttons sat below the Pilot's screen: Calendar, Contacts,
To-Do's, and Notes; a single **press** of any **button** turned on the unit and
opened the **corresponding** program. The tiny machine offered many of the
Newton 's graphic niceties: when entering her upcoming trip schedule,
Amelia could drag and drop events between time slots; schedule recurring
events; and switch among day...

... 945-3516, www .smartcodesoft.com) and U.S. Robotics' tiny $129 Pilot
modem (or-with a special cable-any desktop modem), Amelia could even use
Internet e-mail. It was clear to her that somebody had sweated over the
Pilot's design with an obsessive eye toward simplicity, speed, and clarity
. . .

 21/3,K/28   **(Item 1 from file: 647)**

01118288   CMP ACCESSION NUMBER: IWK19970203S0050
Easier Wireless Links - New products cut cost and   complexity
Mary E. Thyfault
INFORMATIONWEEK, 1997, n 616, PG66
PUBLICATION DATE: 970203
JOURNAL CODE: IWK   LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Networking
WORD COUNT: 1551

...   Then you start to question whether you really need it."
     Cellular carriers hope that another product, PocketNet telephones,
also will take off. PocketNet phones are **cellular   phones** that work
over CDPD networks and let users receive text messages and type short
messages on a four-line display using the **push - button   pad** . AT&T
Wireless will roll out PocketNet services for businesses this month.
Users will get E-mail service and will be able to access the **Internet**
or their intranet to perform simple functions such as checking the status
of shipments.
     U.S. Bank is testing PocketNet phones. "We see the potential...
...as important phone numbers while they're on the road," says Tim Meier,
senior VP of IS for the Seattle banking company.
     While smaller, simpler **wireless   devices** may stimulate the growth
of wireless networks, applications are the real key to the technology's
adoption, analysts and vendors say. "Without applications, hardware is...

 21/3,K/29   (Item 1 from file: 696)

00663525
 Smart Card Applications On the 'Net Now Emerging
Report on Electronic Commerce
April 06, 1999 VOL: 6 ISSUE: 6 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: BRP PUBLICATIONS
LANGUAGE: ENGLISH   WORD COUNT: 1126   RECORD TYPE: FULLTEXT

TEXT:
...solutions provider Alcatel last month said it is planning field trials
this summer with six European and U.S. operators using its new WebTouch
touch- **screen** , **Internet** -access **phones** . The pilot trials are expected
to begin April 15, with commercial trials starting June 15. Alcatel
officials said France Telecom, Cegetel and Belgacom will participate...

...The WebTouch is a compact telephone with a built-in modem and **push -
button   Internet** access that combines a **keypad** , a 7.5-inch **touch**
-sensitive color screen and a **smart** card reader. The **phone** , which is
designed to provide easy access to the **Internet** and other advanced
telephone services, can enable short transactions of **Internet** content, as
well as e-mail and voice-mail communications...

...The WebTouch heralds a revolution in mass-market access to **Internet**
-based information, communication and e-commerce services," said Paul-Henri
Ferrand, general manager of the Alcatel Internet terminals business unit.
"This corresponds to the needs...

 21/3,K/30   (Item 1 from file: 810)

0866012   BW0153

TEGIC COMMUNICATIONS 2: T9 Text Input Software From Tegic Communications
    Enhances Philips Nino 300 Personal Companion

June 15, 1998

Byline: Business Editors

    ...agreement allows Philips to incorporate T9(tm) text input on
to its Nino 300 Personal Companion and will allow users to take full
advantage of **pen** -based **device** applications, such as personal
information calendars, schedules, contacts, e-mail, voice memos and
 Internet information services. Tegic Communications will be showing T9
on the Nino 300 at Philips Booth 4210 during New York's PC Expo.
    Developed by Seattle...

...on a variety of devices quick, easy and intuitive, with no new
handwriting recognition systems to learn. The T9 keyboard groups
letters together, similar to **touch** -tone phone **keypads** allowing
individuals to take advantage of fewer, larger **buttons** for quick and
easy text input.
    "The inclusion of T9 on the Nino gives our users a better choice
for text entry therefore increases usability...

 21/3,K/31   (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
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00680523 20011126NEM002 (USE FORMAT 7 FOR FULLTEXT)
The Fastap(TM) Keypad From Digit Wireless Now Available
PR Newswire
Monday, November 26, 2001 08:28 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 888

TEXT:
...announced the availability of the Fastap(TM) keypad
for license to the wireless industry. The Fastap keypad is the world's
first
computer interface for **mobile** phones and other hand-held devices. Only
one-
third the size of a business card, the Fastap keypad makes inputting text
on a
mobile **phone** as fast and intuitive as dialing a number. By eliminating
"triple-tapping," Fastap technology empowers consumer and business users to
easily perform computer functions -- such as instant messaging, **personal**
 information **management** , Web browsing and making purchases -- on a
mobile
 phone .
    The traditional push-button telephone keypad is nearly half a century
old.
According to John Facella, president & CEO of Digit **Wireless** , "The **push**
- **button**
 telephone **keypad** is one of the oldest technology remnants we still use
today.
The emergence of the mobile Internet has pushed this 50-year-old interface
to...

...Seybold, a leading wireless analyst and the founder of
Outlook 4 Mobility, "Triple-tapping is now officially dead. The simple
Fastap
keypad is what every **mobile** **phone** should have."
    The Fastap **keypad** is a patented **push** -button interface that consists
of two
superimposed keyboards, one for letters and the other for numbers and
punctuation. The result is an intuitive keypad that...

...underlying technology. The mouse enabled the computer era and the introduction of the browser allowed the Internet to explode. Now, in order for computer and **Internet** functionality to live in our pockets, the world needs a telephone interface designed to work with text. The Fastap keypad is simple and powerful enough...

Set   Items   Description
S1   42715   (MOBILE OR PORTABLE OR WIRELESS OR HANDHELD OR HAND()HELD)-
                 (2W)(CLIENT? ? OR DEVICE? ? OR UNIT? ? OR APPARATUS?? OR ORGA-
                 NIZER? ? OR ORGANISER? ? OR TERMINAL? ? OR APPLIANCE? ?)
S2   103908   PDA OR PDAS OR PERSONAL()DIGITAL()ASSISTANT? ? OR PALMPILO-
                 T? ? OR PALM()PILOT? ? OR PEN(3W)(COMPUTER? ? OR DEVICE? ?) OR
                 PAGER? ? OR HANDSPRING? ? OR BLACKBERRY OR POCKETPC OR NEWTON
S3   8267   PIM OR PIMS OR PERSONAL()INFORMATION()MANAG?
S4   269242   CELLPHONE? ? OR (CELLULAR OR PORTABLE OR RADIO OR SCREEN OR
                 SMART OR MOBILE OR WIRELESS)(3W)(TELEPHON?? OR PHONE? ? OR C-
                 OMMUNICAT? OR TELECOM?) OR SCREENPHONE? ? OR SMARTPHONE? ?
S5   659843   INTERNET OR WEB OR WEBSITE? ? OR WEBPAGE? ?
S6   255   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5N)(NUMBER? ? OR KEY? ? OR BUTTON? ?)(5N)(KEYPAD?
                 ? OR PAD? ?)
S7   717   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5N)(NUMBER? ? OR KEY? ? OR BUTTON? ?)(5N)(CORRES-
                 POND? OR MATCH???)
S8   277   (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
                 OR CLICK???)(5W)(APPLICABLE OR ASSOCIATED OR APPROPRIATE)(5W)-
                 (NUMBER? ? OR KEY? ? OR BUTTON? ?)
S9   2005   ONECLICK OR ONEPUSH OR ONETOUCH OR ONE()(CLICK OR PUSH OR -
                 TOUCH)
S10   77   S1:S4 AND S5 AND S6:S9
S11   74   RD (unique items)
S12   65   S11 NOT PY=2002:2004

6811456   INSPEC Abstract Number: B2001-02-6250F-114, C2001-02-7180-044
 Title: **SNAZ-single-click-shopping, everywhere at anytime**
 Author(s): Marteau, P.-F.
 Author Affiliation: SNAZ, Koln, Germany
 Journal: Information Management & Consulting   vol.15, no.4   p.44-6
 Publisher: IMC GmbH,
 Publication Date: Nov. 2000 Country of Publication: Germany
 ISSN: 1616-1017
 SICI: 1616-1017(200011)15:4L.44:SSCS;1-L
 Material Identity Number: P560-2000-002
 Language: German   Document Type: Journal Paper (JP)
 Treatment: Practical (P)
 Abstract: SNAZ/sup TM/ Commerce Solutions/sup SM/ provides a wireless
shopping experience through its proprietary 1-button shopping/sup SM/
technology. It enables mobile customers to purchase multiple products with
 one   click , directly from their **mobile   phones** , PDAs and **pagers** .
SNAZ Commerce Solutions also powers online and wireless portals on a
private label basis with its patend-pending universal cart platform. SNAZ
empowers portals and community sites to convert their visitors into
shoppers by providing them with one shopping cart to register, shop and buy
from top online stores with a single login and check out. (0 Refs)
 Subfile: B C
 Descriptors: electronic commerce; home shopping; **Internet** ; **mobile
communication** ; retail data processing
 Identifiers: wireless portals; single-click-shopping; wireless shopping
experience; proprietary 1-button shopping; mobile customers; multiple
products; **mobile   phones** ; **PDAs** ; **pagers** ; SNAZ Commerce Solutions;
patend-pending universal cart platform; community sites; shopping cart;
online stores
 Class Codes: B6250F (Mobile radio systems); C7180 (Retailing and
distribution computing); C7120 (Financial computing); C7210N (Information
networks)
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00633766   01PW06-038
 A simple Web -enabled phone
 Kirkpatrick, Keith
 PC World , June 1, 2001 , v19 n6 p82, 1 Page(s)
 ISSN: 0737-8939
 Company Name: Audiovox Communications
 URL: http://www.audiovox.com
 Product Name: Audiovox CDM-135XL
 Languages: English
 Document Type: Hardware Review
 Grade (of Product Reviewed): B
 Geographic Location: United States
 Presents a favorable review of the Audiovox CDM-135XL ($199), a
cellular   phone from Audiovox **Communications** (800). Explains that it
is a simple, good-looking **wireless   phone** with **Internet** access. Cites
its sleek stylish design, ease of use, simple feature navigation through a
big centrally mounted navigation button, four-ounce weight, crisp backlit
five-line display, integrated **one - touch   Web** browser, 150 minutes of
digital talk per charge of the standard lithium battery, tabletop
recharger, operation on 800MHz Code Division Multiple Access (CDMA) and
analog cellular, ten-number call history, caller ID logs, 100-name phone
book, and predictive-text input system. Mentions, however, that there is
occasional sound distortion. Concludes that it makes accessing the **Web** by
cell phone easier than ever. Includes a photo and a product summary. (MEM)
 Descriptors: Telephone; **Cellular   Communication** ; **Internet** Access;

Wireless   Communication ; Information Retrieval; Mobile Computing;
Consumer Electronics
    Identifiers: Audiovox CDM-135XL; Audiovox Communications

   12/5/5   (Item 4 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00618301   01WK01-408
    High tech comes home
    Colkin, Eileen; McDougall, Paul; Rendleman, John; Whiting, Rick
    Information Week , January 29, 2001 , n822 p55-64, 6 Page(s)
    ISSN: 8750-6874
    Languages: English
    Document Type: Articles, News & Columns
    Geographic Location: United States
    Describes   real-life   instances   of   the   utilization   of   information
technology and   **Internet**   access in the home. Reports that a full
disc-jockey setup is embedded in retired executive Dan Whaley's kitchen
counters, with turntables, CD burners, and a mixer connected to an audio
and video **Internet** server. Says that the server in married professionals
Peter Schilling and Helen Connolly's basement is the nerve center of a home
network which enables the couple to plug in their laptops anywhere in the
house. Mentions that Raymond Walker's mobile productivity setup comprises
alphanumeric   watch- **pager** , digital camera, browser-phone, and two
hand-held PCs. Explains that executive Scott Hanham can operate his home
theater system, 600-CD changer, and seven PCs in his home with **one   click**
of a remote control device. Includes 11 photos. (MEM)
    Descriptors: **Internet**   Access;   Home;   Information Technology;
Entertainment; Home Computer; Connectivity; Consumer Electronics

   12/5/6   (Item 5 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00608047   00PIO8-035
    Go2 Online Wireless
    PC Magazine , August 1, 2000 , v19 n14 p216, 1 Page(s)
    ISSN: 0888-8507
    Company Name: Go2 Online Wireless
    URL: http://www.go2online.com
    Product Name: Go2 Online Wireless
    Languages: English
    Document Type: Software Review
    Grade (of Product Reviewed): C
    Geographic Location: United States
    Presents   a   mixed   review   of   ($NA),   a   portal   for   **wireless**   data
communication   .   Explains   that   it   is   known   as   a   content
aggregator-formatter and works with device browsers to put forward
preselected menus of content. Cites features such as local yellow-page
information, **one - touch** calls with **Internet** phones, address-to-address
directions, movie and restaurant listings, weather information, translation
of user's physical location into latitude and longitude coordinates,
selected   national   and   international news, sports news and scores,
television show recaps, and user-generated reports of cheap gas prices and
traffic conditions. Mentions, however, that the user-generated content is
limited to certain cities. Concludes that it is a good source online
information. Received the rating of three on a scale ranging from one to
five. (MEM)
    Descriptors: Portals;   **Wireless   Communication** ; Mobile Computing;
 Internet Access; Information Retrieval; Online Information; Data
Communication
    Identifiers: Go2 Online Wireless; Go2 Online Wireless

   12/5/8   (Item 7 from file: 233)

00602006   00S005-006
Tracking your time: Organizer 2000
Robison, Lori
Smart Computing in Plain English , May 1, 2000 , v11 n5 p23, 1 Page(s)
ISSN: 1093-4170
Company Name: Day-Timer
URL: http://www.daytimer.com
Product Name: Organizer 2000
Languages: English
Document Type: Software Review
Grade (of Product Reviewed): B
Geographic Location: United States
Offers a favorable review of the Organizer 2000 ($46), a **personal information manager** (**PIM**) from Day-Timer (800, 610). Requires an IBM PC compatible with Microsoft Windows. Reports there is **one – click** easy synchronizing of data with the **Palm Pilot** or the Sharp Electronic organizer. Reports the program keeps track of all information in the schedule, expenses, and tasks from the desktop. Reports **Internet** sites jotted in the address book can be accessed quickly. Says information can be cut and pasted with a Windows program compatible with vCard and vCalendar standards. Reports the program even allows printing specially formatted pages from the **PIM** , which can be added to the schedule book. Says overall, the extra features were liked. Says the no-hassle data entry, schedule access, and simple synchronization make the product worth considering, even as a standalone **PIM** . Includes one screen display. (bjp)
  Descriptors: **Personal Information Manager** ; Scheduling; Synchronization; Contact Manager
  Identifiers: Organizer 2000; Day-Timer

12/5/10   (Item 9 from file: 233)

00549911   99PK10-311
Palm ISVs: a high wireless act -- Developers of apps for handhelds are working toward enterprise acceptance
Nobel, Carmen
PC Week , October 25, 1999 , v16 n43 p10, 1 Page(s)
ISSN: 0740-1604
Languages: English
Document Type: Articles, News & Columns
Geographic Location: United States
Reports on the proceedings of the PalmSource show for developers of applications that run on 3Com Corp.'s Palm hand-held platform. Explains that JP Systems Inc. of Dallas, TX is licensing its wireless technology to 3Com's Palm Computing division and its partners. Mentions that JP Systems' technology comprises the **Web** retrieval software InfoBeam, wireless **One – Touch** Messaging and BeamLink, which enables Palm devices to receive messages through **pagers** . Reports that ThinAirApps.com LLC of New York, NY will provide applications that support Wireless Application Protocol-enabled (WAP) phones, the Palm III and Palm V platforms by the end of this year. Explains that Open Sky of Palo Alto, CA is introducing a flat-rate wireless **Internet** service next month. Includes one table. (MEM)
  Descriptors: **Wireless Communication** ; Shows; Proceedings; Hand-held Computer; **Personal Digital Assistant** ; **Internet** Access; Portable

12/5/11   (Item 10 from file: 233)

00543067   99PI08-007
Piggyback PIM -- Carry your PDA on the back of the Motorola StarTAC

cell phone for one - touch **dialing**
   Brown, Bruce; Brown, Marge
   PC Magazine , August 1, 1999 , v18 n14 p49, 1 Page(s)
   ISSN: 0888-8507
   Company Name: Motorola
   URL: http://www.motorola.com
   Product Name: Motorola StarTAC with clipOn Organizer
   Languages: English
   Document Type: Hardware Review
   Grade (of Product Reviewed): B
   Geographic Location: United States
   Presents a favorable review of the Motorola StarTAC with clipOn
Organizer ($250), a **personal information manager** (**PIM**) solution
from Motorola Inc. of Libertyville, IL (800). Explains that this device
attaches to the back of the StarTAC phone and features **PIM** viewing, minor
editing, and two-way PC synchronization. Says that it is lightweight and
comfortable to hold. Notes that it includes one-button calling to numbers
in the contact, calendar, and to-do lists. Adds that it provides
synchronization and/or support for ACT!, Lotus Notes and Organizer,
Microsoft Outlook, Windows CE, TruSync Desktop, and several **Internet**
-based **PIMs** . Complains that it lacks a backlit display and points out
that the screen is rather small. Calls it ``innovative, sturdy, versatile,
and powerful.'' Concludes that it is a must-have for StarTAC users.
Includes one photo. (kgh)
   Descriptors: **Personal Information Manager ; Portable ; Cellular
Communication ; Synchronizat** ion; Contact Manager; Mobile Computing
   Identifiers: Motorola StarTAC with clipOn Organizer; Motorola

   12/5/12   (Item 11 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00471954   97PI09-212
   Couch surfing
   Rusignuolo, Michael N
   PC Magazine , September 23, 1997 , v16 n16 p38, 1 Page(s)
   ISSN: 0888-8507
   Company Name: Acer America; Casco Products; Interlink Electronics
   Product Name: AirKey Keyboard; IR Keypoint Pro; VersaPoint
   Languages: English
   Document Type: Buyer and Vendor Guide
   Grade (of Product Reviewed): B; B; B
   Geographic Location: United States
   Presents favorable reviews of three wireless infrared keyboards for use
with PC/TV and WebTV installations. The AirKey Keyboard ($89) from Acer
America Corp. (800) uses two AA batteries and has a maximum line-of-sight
range of 30 feet. It includes 84 standard keys and 12 function keys. It
also has the AirPoint pointing device, a disk for cursor controls with two
mouse buttons. IR Keypoint Pro ($69.95) from Casco Products (800) has 89
standard keys, 12 function keys, and 14 programmable keys for controlling
 Web browser functions and CD-ROM and speaker operations. It can also
operate at up to 30 feet. VersaPoint ($100) from Interlink Electronics
(800) has a 50 foot omnidirectional range. The bottom of the keyboard is
lap-shaped for comfort and it has a **touch pad** in the wrist rest. It has
79 standard **keys** and 10 functions keys. It uses four AA batteries.
Includes three photos. (djd)
   Descriptors: Keyboard; **Wireless Communication ;** Hardware Review;
 Web Tools; Television
   Identifiers: AirKey Keyboard; IR Keypoint Pro; VersaPoint; Acer
America; Casco Products; Interlink Electronics

   12/5/13   (Item 12 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00468292   97PW08-014

Mitsubishi's versatile mobile phone
Lasky, Michael S
PC World , August 1, 1997 , v15 n8 p98, 1 Page(s)
ISSN: 0737-8939
Company Name: Mitsubishi **Wireless Communications**
Product Name: Mitsubishi MobileAccess 110
Languages: English
Document Type: Hardware Review
Grade (of Product Reviewed): B
Geographic Location: United States
Presents a favorable review of the MobileAccess 110 ($499.95), a **mobile phone** from Mitsubishi **Wireless Communications** Inc. (408). The phone weighs only 9.6 ounces but it includes a wireless cellular digital packet modem and a 19.2 Kbps fax-modem. It provides **Internet** and intranet access, two-way messaging, wireless e-mail, and online access. All its services can be accessed through its legible 12-character, four-row LCD screen. Entering text is cumbersome, however, because the user must keep **pressing** the 12- **key** phone **pad** until the right letter appears on the screen. It is also expensive to use. One service plan costs $40 per month in addition to regular **cellular phone** fees. It is not suited to reading long messages but ``for short communiques that you can answer instantly by voice of e-mail, this is a wireless wonder.'' Includes one photo. (djd)
    Descriptors: Telephone; **Wireless Communication** ; Modem; Facsimile; **Internet** ; Intranets; Electronic Mail
    Identifiers: Mitsubishi MobileAccess 110; Mitsubishi **Wireless Communications**

 12/5/14   (Item 13 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00447500   97PI01-033
    News without the wires -- Global Village's NewsCatcher provides all the
news that's fit to broadcast
    Kaufthal, Jon
    PC Magazine , January 7, 1997 , v16 n1 p73, 1 Page(s)
    ISSN: 0888-8507
    Company Name: Global Village Communications
    Product Name: Global Village NewsCatcher
    Languages: English
    Document Type: Hardware Review
    Grade (of Product Reviewed): B
    Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows
95
    Geographic Location: United States
    Presents a favorable review of the NewsCatcher ($150), a wireless
receiver from Global Village Communications Inc., Sunnyvale, CA (800, 408).
Requires 16MB RAM, 30MB hard disk space, and Windows 95. The price includes
one year of basic service, but for an additional $4 per month it increases
the frequency of the news (this enhanced service is provided free for the
first 90 days). It accesses a wireless news service and provides **one - click** access to stories when the user has e-mail waiting. The software
was written by AirMedia Live which presently serves around 90 percent of
the U.S. population. When it receives a new item it displays a small icon
on the screen. Clicking on its toolbar, whose icons launch separate
windows, allows reading the item. This is a good alternative for those who
would rather not use the **Internet** . Includes one screen display and one
photo. (djd)
    Descriptors: **Wireless Communication** ; News; Hardware Review
    Identifiers: Global Village NewsCatcher; Global Village Communications

 12/5/17   (Item 1 from file: 483)
DIALOG(R)File 483:Newspaper Abs Daily
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06684085   SUPPLIER NUMBER: 94513466

3-in-1 Treo Has the Future Well in Hand; Handspring combines cell phone, pager and PDA in a single nifty gadget that is sure to spur more innovation.
Douglass, Elizabeth
Los Angeles Times, p T.1
Dec 6, 2001
ISSN: 0458-3035   NEWSPAPER CODE: ANGE
DOCUMENT TYPE: Feature; Newspaper article
LANGUAGE: English   RECORD TYPE: ABSTRACT

ABSTRACT: SEE CORRECTION APPENDED; **Handspring** Treo--A story about **Handspring** 's new Treo device in Tech Times on Thursday incorrectly implied there is no easy way to dial letter-based phone numbers. The Treo's keypad does not include the familiar letters commonly found on phone dialing **pads** , but the device displays them on the **touch - screen phone buttons** . Credit **Handspring** 's new Treo phone with making that point loud and clear. The Treo, which is powered by the Palm operating system, builds on the successes of other hybrid products, but it goes several steps further by adding a tiny keyboard for messaging, simplifying the switch from phone to **Web** to address book functions, and best of all, by doing it all in a small and lightweight package.   By making the Treo less than 3 inches wide and a tad over 4 inches tall, **Handspring** manages to overcome the single biggest complaint about previous models of all-in-one phones, from the earliest Communicator 9000 by Nokia to the current Kyocera QCP-6035 **Smartphone** .

DESCRIPTORS: Paging systems; **Cellular telephones** ; Handheld computers
COMPANY INFORMATION:
 Handspring Inc NAICS: 334111

 12/5/20   (Item 4 from file: 483)
DIALOG(R)File 483:Newspaper Abs Daily
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06271964   SUPPLIER NUMBER: 66545460
 Wireless Telephones **Shed** Keypads **to Make Way for Bigger Screens ---
   In Place of the** Push Buttons **, Devices Will Include a Panel With
   Digits You Can Tap**
Tam, Pui-Wing
Wall Street Journal, p B1
 Jan 11, 2001
 ISSN: 0099-9660   NEWSPAPER CODE: WSJ
 ; Newspaper article
 LANGUAGE: English   RECORD TYPE: ABSTRACT

ABSTRACT: Other phone makers have already gotten in on the keypadless trend. In late 1999, Motorola Corp. launched an **Internet** -enabled phone in Asia that featured nothing but a screen. Handheld-computer maker **Handspring** Inc. recently began shipping a phone attachment for its Visor devices that doesn't include a hardware keypad. And in Europe, French **mobile - phone** maker Groupe Sagem has also unveiled an all-screen voice and data device based on Microsoft Corp.'s Pocket PC operating system. The devices are certainly easy to use: Want to make a phone call? A tap on the digital display screen brings up a contact list; another tap dials the number. Need to dial manually? A tap brings up a screen with digits on it. Want to check an appointment? A tap makes the screen's keypad disappear, and tapping on an icon brings the schedule up. Along with all the handheld-computer features, the devices have all the latest telephone bells and whistles, including caller ID and touch-tone technology.   "We decided to keep the keypad as a dominant feature," Mr. [Gary Koerper] says. "People we surveyed wanted the tactile feel of the buttons. And it's such a familiar way for people to interact with their phones." When Kyocera's **Smartphone** reaches store shelves in early 2001, it will feature a sizeable screen, but also a keypad that flips over to protect the display.

 12/5/21   (Item 5 from file: 483)

06249916   SUPPLIER NUMBER: 65472274
Watching the Web
Petersen, Andrea
Wall Street Journal, p B.10
 Dec 21, 2000
 ISSN: 0099-9660   NEWSPAPER CODE: WSJ
 DOCUMENT TYPE: Feature; Newspaper article
 LANGUAGE: English   RECORD TYPE: ABSTRACT

ABSTRACT: For time-strapped last-minute holiday shoppers, the promise of
mobile buying is seductive: You can shop from anywhere -- whether it be the
doctor's waiting room or the line at the ATM. Since Amazon.com is the
behemoth of online shopping, I tested their mobile site with a friend's
Sanyo **cellphone** and Sprint PCS service. I didn't have to do finger
gymnastics to get to the site: Amazon.com is featured on the Sprint PCS
home screen. But when I clicked on the search function, I did have to tap
away (three clicks to get to "c") to spell out "cook books." Amazon.com
gave me only six choices, three of them CD-ROMs. I wasn't interested in any
of the picks so I went back to the search function and tapped "Martha
Stewart Living Cookbook." (Yes, it took forever.) Because of the tiny phone
screen, Amazon.com offers only basic of information, including price and
author, though you can access some customer comments. When I clicked the
"buy" button, Amazon.com asked for my e-mail address and Amazon.com account
password. The mobile site is set up only for customers who bought through
Amazon.com before and registered their shipping and billing addresses and
credit card numbers. After I clicked on the " **one - click** charge" button,
I was done. I didn't get a confirmation of my order on the phone. So it
wasn't until later, when I received an e-mail on my personal computer, that
I learned I was charged $13.98 for shipping and handling. Besides the
sticker shock, a downside is the lack of customer support. I couldn't find
any information or FAQs about mobile service on Amazon.com's regular **Web**
site. Even for big guys like Amazon.com, mobile shopping has a long way to
go. In its current state, I can't imagine doing it again unless I had a lot
of time and nothing better to do.

DESCRIPTORS: Electronic commerce; Shopping; **Web** sites

 12/5/22   **(Item 6 from file: 483)**

06083044   SUPPLIER NUMBER: 57209241
**Can't live without 'em SOME GADGETS HAVE WEASELED THEIR WAY INTO THE HEARTS
   AND MINDS OF BUSY TECH TYPES.**
Katz, Frances
Atlanta Journal the Atlanta Constitution, p D; 1
 Jul 30, 2000
 NEWSPAPER CODE: ATCJ
 ; Newspaper article
 LANGUAGE: English   RECORD TYPE: ABSTRACT

ABSTRACT: Photo Love that gizmo: ETour's [Jim Lanzone] uses his
Blackberry communications device to quickly deal with the 200-300 e-mails
he gets daily. / MARLENE KARAS / Staff Photo "I was at Turner Field
waiting to meet someone. So I sent a page out (on the BellSouth Interactive
 pager) that said 'Where are you?' And we found each other like radar."
[Stan Yeatts], BellSouth.net vice president / BRANT SANDERLIN / Staff Photo
"There are so many features on the Palm that are so cool, like (being able
to) download maps. It's so much better than having a pile of paper to drag
around." [Erika Jolly], EarthLink vice president / Earthlink Graphic
Getting the gear: PALMV   Suggested price: $329 Availability: Order direct
from Palm's **Web** site (www.palm.com) or any online or offline merchant
selling electronic devices. Details: Weighing just 4 ounces with an ultra-
thin exterior, it gives you literally thousands of names, addresses, phone

numbers, appointments and to-do's, plus hundreds of e-mail messages. You
can also synch the Palm to your computer to download or upload information.
CLIP-ON **MOBILE ORGANIZER** Price: $149.99 (designed to work with
Motorola Timeport P8167) Availability: Order direct from the Sprint PCS
Web site (www.sprintpcs.com) Details: Easily clips to your Timeport P8167
to give you a phone and organizer in one. It provides **one - touch** dialing
from a contact list, calendar or to-do list. It also works as a stand-alone
organizer, storing more than 1,000 names and numbers, a year of
appointments and more. **BLACKBERRY** WIRELESS HAND-HELD **PAGER** Price: RIM
950 $349 (2-megabyte version), $399 (5 MB version); RIM 957 $499 (5 MB
version) Connection fees: From $39.99 to $73.98 depending on level of
service, plus activation fees. Availability: Order direct from the
Blackberry Web site at www. **blackberry** .net or call 1-877-BLK-BERRY
(1-877-255- 2377) for customer service and support. Details: Does almost
everything the Palm does, but is small enough to literally hold in the palm
of your hand. Has calendar, organizer and capability to send and receive
e-mail. BELLSOUTH INTERACTIVE MESSAGING PLUS Price: Charges are by
character and range from $9.95 to $69.95. Availability: Via BellSouth
Mobility Stores, at the **Web** site www.bellsouthwd.com /index.html or by
calling 1-800-986-2355 for more information. Details: You can send and
receive messages in seconds, and a special confirmation feature tells you
that your messages are "delivered" and "read." It can receive and respond
to e-mail sent from desktop PCs and also has the capability to send
messages that can be received over the telephone. Photo PALM V Photo
BLACKBERRY PAGER Photo BELLSOUTH'S INTERACTIVE MESSAGING PLUS

   12/5/23   (Item 7 from file: 483)
DIALOG(R)File 483:Newspaper Abs Daily
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06070758   SUPPLIER NUMBER: 56278412
'Next Big Thing' Has Big Promise But a Few Kinks
Hansell, Saul
New York Times, p 1
 Jul 10, 2000
 ISSN: 0362-4331   NEWSPAPER CODE: NYT
 ; Newspaper article
 LANGUAGE: English   RECORD TYPE: ABSTRACT

ABSTRACT: The first mass-market wireless data service was over the Palm
VII, a version of 3Com's popular organizer introduced a year ago with a
wireless modem built in. So far, the Palm has attracted somewhat more than
100,000 wireless customers. More important, it has attracted a host of
developers creating wireless services. Amazon.com, for example, lets
wireless Palm VII users search its huge selection of books and other
products, read user comments and order with their **one - click** accounts.
Web portals, including Yahoo and Excite at Home's Excite, enable wireless
users to tap into services like e-mail and stock quotes. Other companies,
like OmniSky and Go America, have introduced online services and clip-on
modems that can provide wireless connections for existing **hand - held**
devices . Experts predict that wireless access on hand-held computers will
be overshadowed by the use of cell phones. Sprint PCS introduced its
Wireless **Web** service last November. It says a third of its seven million
phones are now capable of browsing wireless **Web** sites and more than a
million have. Last month, AT&T introduced a similar service and today
Verizon, which was formed by the combination of Bell Atlantic AirTouch and
GTE and is the nation's largest wireless carrier, plans to do the same.

CODEN: NYTIAO

   12/5/24   (Item 8 from file: 483)
DIALOG(R)File 483:Newspaper Abs Daily
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05535939
U S West Planning to Offer Web -Linked Screen   Phones

ABSTRACT: The U S West Corporation intends to announce today that it will introduce a phone developed by Alcatel of France that includes a color screen, pop-out keyboard and **one - touch** access to the World Wide **Web** . ''This is the **Internet** for the rest of us,'' Solomon Trujillo, U S West's chief executive, said in a prepared statement. ''Today, half of all Americans still aren't on the **Internet** because it's either too complicated or too expensive. With these new phones, we're going to blow open the **Internet** revolution to everybody by moving E-mail and **Web** access to something people are already comfortable with -- the telephone.''

DESCRIPTORS: Telephones; World Wide **Web** ; Product introduction
COMPANY INFORMATION:
US West Inc
Alcatel

12/5/27   (Item 2 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09584217
Samsung goes ultra-thin with 69gm Slim Phone
  MALAYSIA: LIGHTEST, SLIMMEST PHONE FROM SAMSUNG
The Star (XAT)   24 Aug 2001 Business p.12
Language: ENGLISH

Samsung Electronics Co Ltd has launched its lightest **mobile phone** weighing at only 69 grams. The SGH-N200 offers the following features, **personal   information   management** , voice dialling to a maximum of 20 numbers, voice-activated wireless apllication protocol (WAP), navigation keys, easy menu, and **one - touch Internet** access. This product is not just the lightest but also the slimmest, measuring at 14.9 mm <millimetre>.

COMPANY: SAMSUNG ELECTRONICS

EVENT: Product Design & Development (33);
COUNTRY: Malaysia (9MAO);

12/5/28   (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09507556
Motorola V100 for SMS here
  SINGAPORE: NEW COMMUNICATOR PHONE FROM MOTOROLA
Business Times (XBA)   17 Apr 2001 BizIT p.9
Language: ENGLISH

Motorola has launched its V100 Personal communicator phone in Singapore which features a 26-letter rubberised keyboard, **one - touch** short messaging service (SMS) access keys, and 160-character display **screen** . The **phone** is ideal for SMS, dialling and navigating the **web** . Prices will vary with subscription plans. *

COMPANY: MOTOROLA

EVENT: Product Design & Development (33);
COUNTRY: Singapore (9SIN);

12/5/31   (Item 6 from file: 583)

09360497
Alcatel launches three GSM **mobile   phones**
  ALCATEL: ALCATEL UNVEILED 2 NEW GSM HANDPHONES
New Straits Times (XAS)   11 Sep 2000 Computimesp.35
Language: ENGLISH

Alcatel <French **mobile   phone** maker> has revealed two new GSM (global
system for **mobile   communications**) handphone models to be available in
the Malaysian market sometime in September 2000. The new models are namely
 One   Touch 303 and **One   Touch** 302. They are only about 105 grams
heavy, and will carry a price tag of between RM 699 and RM 899. The two
models are also wireless access protocol (WAP) ready, which enables users
to access the **internet** through the **mobile   phone** . Additionally, the
models have a maximum talking time of four hours and fourty five minutes,
and maximum standby time of 165 hours.

COMPANY: **INTERNET ; ONE   TOUCH** 302; **ONE   TOUCH** 303; ALCATEL

EVENT: Product Design & Development (33);
COUNTRY: Malaysia (9MAO);

12/5/32   (Item 7 from file: 583)

09275329
Mobile mania puts **Web** future in Asia's hands
  ASIA: NET ACCESS VIA WAP-TECHNOLOGY TO BOOM
The Australian (XAA)   17 Apr 2000 Inside Asia p.5
Language: ENGLISH

The surging **Internet** market in Asian countries will have a close
connection with the availability and popularity of WAP-enabled <wireless
application protocol> technology in **mobile   phones** . In Korea, a
substantial amount of users are already using WAP-enabled **mobile   phones**
 to access the **Internet** , particularly the '019' subscribers. Judging by
the 11.3 mn **Internet** users in January 2000, it is expected that the
number will grow to 20 mn by December 2000. In Japan, it is predicted that
over 50% of its total population, equivalent to over 60 mn people, will be
using **mobile   phones** before the end of year 2000. This will provide a
main boost for **Internet** access, as exemplified by the skyrocketing
reception of the 'I-mode' **one - touch   Internet** access phone released in
Japan during 1999. Another Asian country that will prove to be a fertile
ground for **Internet** expansion via **mobile   phone** is China. By year
2005, China may become the largest **Internet** market in the world, with 200
mn Chinese people going online. WAP-enabled phones will be wide spread as
 mobile   phone users in China surge to 50 mn by the end of year 2000. The
Chinese market for WAP-enabled phones is promising, as price of personal
computers are comparatively higher.

COMPANY: **INTERNET**

PRODUCT: Cellular Radio Equipment (3662CE);
EVENT: Sales & Consumption (65);
COUNTRY: Japan (9JPN); South Korea (9SOK); China (9CHN);

12/5/33   (Item 8 from file: 583)

09271371

En poche/
   FRANCE: NEW ALCATEL **ONE   TOUCH   VIEW** PHONE
Le Monde (LM)   12 Apr 2000 Interactif, p.VI
Language: FRENCH

The new generation type **mobile   phone** from the French telecoms equipment
maker, Alcatel, contains the latest 1.1 version of the WAP (Wireless
Application Protocol) technology. With no yet fixed price, Alcatel is
launching its new **One   Touch** View W@p phone in the second quarter of
2000. It features the possibility to receive and read information from the
 Internet , and can also send and receive e-mail via the **website** ,
Phone.com. *

COMPANY: **ONE   TOUCH** VIEW W@P; ALCATEL

EVENT: Product Design & Development (33);
COUNTRY: France (4FRA);

  12/5/34   (Item 9 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09256599
Motorola unveils new **cellular   phone** organizer
   SOUTH KOREA: CELLULAR HANDPHONE WITH ORGANISER?
The Korea Herald (XBF)   15 Mar 2000 p.10
Language: ENGLISH

Motorola has launched the new Motorola StarTAC **Mobile   Organiser** in
South Korea on 13 March 2000 which is a **cellular   phone** clipped with an
organiser. The organiser is clipped on the back of the **cellular   phone** .
The **cellular   phone** features **one   touch** dialling, personal digital
assistance (**PDAs**), desktop organisers and **web** -calendars.

COMPANY: MOTOROLA

PRODUCT: Cellular Radio Equipment (3662CE);
EVENT: Product Design & Development (33);
COUNTRY: South Korea (9SOK);

  12/5/55   (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00131308   DOCUMENT TYPE: Review

PRODUCT NAMES: Mobile Commerce   (843784); User Interfaces   (830287)

TITLE: M-Commerce Alternatives
AUTHOR: Jainschigg, John
SOURCE: Computer Telephony Magazine,   v9 n5 p67(10) May 2001

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Before the **Web** came along, it was expected that the telephone would serve
as the ubiquitous user interface to a wide range of information services,
but the **Web** took all the attention and funding for the telephony industry
at a critical time. But now mobility offers the industry a second chance to
make telephones a popular user interface for commerce and other
applications. People are figuring out ways to do m-commerce, to provide
useful services, to earn money in wireless without falling prey to the
historic weaknesses of the 'phone as user interface,' or the weaknesses of
'the microbrowser-equipped **mobile   phone** as a user interface.' Instead,
the enormous strengths--ubiquity, pocket presence, and simplicity--are the

focal points. For instance, PlanetHopper's service sends a 'call to action' to **wireless** **devices** to create 'buzz' around an event and to announce record signings. This lets companies and point-of-sale retail merchants target specific audiences during any business cycle. This is called a 'no touch service' that leverages the **mobile** **phone** 's ubiquity and its integration with other devices. PAR3 Communication's Intelligent Response Platform is an example of a ' **one** **touch** ' service that offers transactions that begin with a wireless alert but which turn into transactions by allowing fast reconnection to a call center or automated transaction processor.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Charts
DESCRIPTORS: Mobile Computing; User Interfaces; Wireless **Internet**
REVISION DATE: 20030330

 12/5/59   (Item 5 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00113666   DOCUMENT TYPE: Review

PRODUCT NAMES: **Eudora Planner 4.0** (706108); **Day-Timer Organizer 2000** (733652)

TITLE: **The** Web **-able** PIM
AUTHOR: Crowe, Elizabeth Powell
SOURCE: Computer Currents,   v16 n22 p93(2) Nov 17, 1998
ISSN: 8756-0046

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

 Personal **information** **managers** (**PIMS**) help users get organized with a host of features, and hooks to the World Wide **Web** and intranets. Two excellent choices are QUALCOMM's Eudora Planner 4.0 and Day-Timer's Day-Timer Organizer 2000. Eudora Planner includes a Group Planner server, which lets multiple users share a master calendar and address book over the network. Setup is simple. Eudora offers powerful group scheduling facilities. Also, users enjoy **one - click** access to the major functions from the Windows taskbar without having to open the program first. Eudora will import an address book and calendar from Outlook with only a few clicks, and it can export data in comma-delimited format. Eudora uses a blotter calendar metaphor, with a default monthly view. It is highly interactive, and it is easy to drag-and-drop appointments or contacts between the browser and Eudora Planner. Day-Timer Organizer offers a simple but powerful interface that looks like the traditional paper-based Day-Timer. However, this interface means that a new window has to be opened for every view. It can import information from several other programs, including Outlook, Schedule+, and Symantec's ACT!, and it is not necessary to map fields between databases.

COMPANY NAME: Power On Software Inc (622087); Day-Timers Inc (592552)
DESCRIPTORS: Calendars; Desk Accessories; IBM PC & Compatibles; **Internet**
     Utilities; Intranets; **Personal** **Information** **Management** ; Time
     Management; Windows
REVISION DATE: 20010330

 12/5/60   (Item 6 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00112861   DOCUMENT TYPE: Review

PRODUCT NAMES: **Eudora Pro CommCenter 4.0** (678171); One - Touch

Communicator (729418); Visto Briefcase Pro (725218); Wireless Coverage
Finder (729426); Microsoft Windows CE (633119

TITLE: The Best Products of the Year 1998
AUTHOR: Staff
SOURCE: Mobile Computing & Communications,   v10 n1 p86(13) Jan 1999
ISSN: 1047-5567
HOMEPAGE: http://www.mobilecomputing.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

QUALCOMM's Eudora Pro CommCenter 4.0, JP Systems' **One - Touch**
Communicator, Visto's Visto Briefcase Pro, On Target's Wireless Coverage
Finder, and Microsoft's Microsoft Windows CE are among **mobile
communications** products rated the best of 1998. Microsoft now supports two
new form factors for Windows CE, so two categories for handheld computers
were in the competition. In the palm-sized form factor category, five
products competed, while in the keyboard-equipped category many products
were evaluated, including the Vadem Clio, also a winner. Windows CE runs on
the Clio, which provides both a pen tablet and complete hardware keyboard.
The Toshiba Satellite 2505CDs is rated the best budget notebook, and meets
the DMI 2.0 specification for remote management. This is a real advantage
for organizations that want to use remote administration without spending
large amounts of money on each client. Eudora Pro CommCenter 4.0 is the
best communications software, with excellent e-mail features, including
support for attachments. Users can send messages in HTML format; voice,
fax, and **Internet** chat are also supported. **One - Touch** Communicator is
the best handheld software, with contact and schedule data formatted in
vCard and vCalendar protocols. Visto Briefcase Pro is a **Web** -based
personal information manager , while Wireless Coverage Finder is the
best site for providing information about mapping, cellular, and **Internet**
service provider (ISP) local access coverage.

COMPANY NAME: QUALCOMM Inc (574244); JP Mobile (655309); Visto Corp
    (641219); MapInfo Corp (448702); Microsoft Corp (112127)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Address Books; E-Mail; Handhelds & Palmtops; Laptops; Mobile
    Computing; Operating Systems; Pen Software; Telecommuting; Windows CE;
    Wireless Networks
REVISION DATE: 20011130

 12/5/61   (Item 7 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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  01129110   DOCUMENT TYPE: Review

PRODUCT NAMES: AvantGo Client 1.0.3 (715867)

TITLE: Ready, Set, Go
AUTHOR: Huh, Lisa M Ginther
SOURCE: Mobile Computing & Communications,   v9 n7 p44(1) Jul 1998
ISSN: 1047-5567
HOMEPAGE: http://www.mobilecomputing.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

AvantGo WebClient 1.0.3 for **PalmPilot** from AvantGo is an easy-to-use
program that provides offline **Web** browsing for mobile employees but lacks
full text support and has some bugs in this early, promising version.
AvantGo supports HTML, text files, JPEG, and GIF files, but does not read
rich text format (RTF) files or compressed ZIP files. Installation and
setup is easy; it allows the user to define how much, and what type,

information will be downloaded when browsing. AvantGo compresses **Web** data
to enable viewing it on a small **PalmPilot** , but there were some troubles
when trying to download some graphics and text files from the **Web** . **Web**
pages can be accessed offline and accessing intranets with the **PalmPilot**
HotSync process is very easy. **One touch** of the pen seamlessly copies
HotSync channels from a **PalmPilot** down to a laptop or PC, although
AvantGo does not display the total number of channels on a **Web** site
available.

PRICE: $99

COMPANY NAME: AvantGo Inc (639486)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Conferencing; File Transfer; Handhelds & Palmtops;
    Information Retrieval; **Internet** Utilities; Mobile Computing
REVISION DATE: 19990630

 12/5/63   (Item 9 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00100190   DOCUMENT TYPE: Review

**PRODUCT NAMES: ECCO Pro 4.0 Windows 95 & NT (434485); ACT! Windows 95 &
Windows NT (019253)**

TITLE: Info Overdrive
AUTHOR: Haskin, David King, Nelson H
SOURCE: PC Magazine,   v16 n4 p73(1) Feb 18, 1997
ISSN: 0888-8509
HOMEPAGE: http://www.pcmag.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

NetManage's ECCO Pro 4.0 and Symantec's ACT! are two recommended
information managers that emphasize workgroup functions and **Internet**
connectivity. Both packages allow users to integrate workgroup tasks with a
contacts database and to better store and organize business cards and other
information. ACT! has both database power and ease of use, and this release
has a streamlined user interface that allows users to view multiple parts
of the database concurrently. Users can drag-and-drop data from the contact
list to the calendar, so that appointments can be scheduled quickly. ACT!'s
telephony and communications functions are enhanced to interact with
Microsoft's Telephony Application Programming Interface (TAPI) support, and
caller ID is supported. It also acts as a client with Microsoft Exchange
for **Internet** e-mail. Groups of contacts can be managed and databases are
sharable over a network. ECCO Pro has strong **Internet** hooks, including
2,000 bookmarks for existing World Wide **Web** sites and functions for
launching a browser with **one click** . This release is for Microsoft
Windows 95 and Windows NT and supports Object Linking & Embedding (OLE)
2.0, drag-and-drop, and long filenames. ECCO Pro can now drag-and-drop
items from one part of the program to another, coordinate items in an
outline, and hide or show outlines in customized folders.

COMPANY NAME: NetManage Inc (525375); Interact Commerce Corp (523836)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: IBM PC & Compatibles; **Personal   Information   Management** ;
    Telecommunications; Windows; Windows NT/2000
REVISION DATE: 20001230

 12/5/65   (Item 11 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00085005   DOCUMENT TYPE: Review

PRODUCT NAMES: Delrina CommSuite 95   (495883)

TITLE: One - Click   Internet , **E-mail, and Fax**
AUTHOR: Schwerin, Rich
SOURCE: PC/Computing,   v8 n11 p83(1) Nov 1995
ISSN: 0899-1847

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Delrina's CommSuite 95 communications software for Windows 95 takes full
advantage of the Windows 95 platform, offering 32-bit multitasking, MAPI,
TAPI, and OLE integration. The suite offers the best of Delrina's
applications, including WinFax Pro and WinComm Pro, Delrina's **Internet**
Suite, and the CommBar, a status indicator that integrates everything in a
single, convenient location. The latest version of WinFax Pro includes
several new features, including background fax processing and support for
alphanumeric **pagers** . For users with voice-capable modems, Delrina's
TalkWorks option is available to transform the PC into an answering
machine. Included is Delrina's GuideBook, a package of preloaded **Web**
sites, downloadable files, and newsgroups, which can be regularly updated
at Delrina's home page.

File 696:DIALOG Telecom. Newsletters 1995-2004/Mar 01
        (c) 2004 The Dialog Corp.
File 15:ABI/Inform(R) 1971-2004/Mar 01
        (c) 2004 ProQuest Info&Learning
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        (c) 2004 The HW Wilson Co.
File 141:Readers Guide 1983-2004/Jan
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        (c) 2004 ProQuest
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        (c) 1999 PR Newswire Association Inc
File 613:PR Newswire 1999-2004/Feb 29
        (c) 2004 PR Newswire Association Inc
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        (c) 2004 ProQuest Info&Learning
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        (c) 1999 Business Wire
File 610:Business Wire 1999-2004/Mar 01
        (c) 2004 Business Wire.
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        (c) 2004 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
        (c) 1999 AAAS
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        (c) 2004 The Dialog Corp.
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        (c) 2004 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2004/Mar 01
        (c) 2004 San Jose Mercury News
File 647:CMP Computer Fulltext 1988-2004/Feb W4
        (c) 2004 CMP Media, LLC
File 674:Computer News Fulltext 1989-2004/Feb W4
        (c) 2004 IDG Communications

Set   Items   Description
S1   505697   IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
                 OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
                 OR PALM OR NEWTON OR BLACKBERRY
S2   12862   (PEN OR STYLUS OR POCKET)(2W)(COMPUTER? ? OR DEVICE?) OR R-
                 ADIOPHONE? ?
S3   82196   POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
                 DIGITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
                 OR MOBILEPHONE? OR SCREENPHONE?
S4   656362   (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
                 MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-
                 ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5   335948   RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -
                 APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
                 E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6   53   PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-
                 P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
                 COMPUTER? ?)
S7   2468711   SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR -
                 WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
                 IR OR INFRARED
S8   354656   S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
                 UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
                 OR APPLIANCE?)
S9   97588   PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S10   3906507   RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?

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S11    1032981   S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
                    OR CONTENT? ? OR ECONTENT? ?)
S12      98709   S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-
                    SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
                    OR HOME()PAGE? ?)
S13     337980   (SINGLE OR ONE)(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ?
                    OR VALUE OR VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STR-
                    OKE? ? OR PUSH?)
S14      82694   (SINGLE OR ONE)(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ?
                    OR PRESSING OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR
                    STROK??? ?)
S15       2624   SOFTKEY? OR SOFT()KEY? ?
S16       1582   ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
                    OR ONETAP?
S17       4826   S11:S12(S)S13:S16
S18       1189   S17(S)S1:S9
S19    1341761   TAG OR TAGS OR METATAG? OR ATTRIBUTE? ? OR METAVALUE? OR M-
                    ETADATA OR METALABEL? OR LABEL? ?
S20     288929   META()DATA OR DESCRIPT?R? ? OR IDENTIFIER? OR PARAMETER?
S21       3003   S11:S12(20N)S13:S16
S22      94475   S19:S20(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMAT-
                    ION OR CONTENT? ? OR ECONTENT? ?)
S23       5170   S19:S20(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR
                    WEBSITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPA-
                    GE? OR HOME()PAGE? ?)
S24         25   S21(S)S22:S23
S25       2235   S11:S12(10N)S13:S16
S26        283   S25(20N)(S1:S6 OR S8:S9)
S27         50   S26/2001:2004
S28        233   S26 NOT S27
S29        132   RD (unique items)
S30          6   S24/2002:2004
S31         19   S24 NOT S30
S32         15   RD (unique items)
S33        147   S29 OR S32
S34        147   RD (unique items)
```

34/3,K/7   (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire

1463715   NEW021
Lotus SmartCenter 1.0 Delivers Faster Internet Access for Microsoft Office

DATE: April 28, 1999   10:41 EDT   WORD COUNT: 968

... In addition, Microsoft Office users who also use Lotus Organizer -- the
world's best-selling **Personal Information Manager** (**PIM**) with more
than 35 million users -- can use SmartCenter for convenient, **one - click**
 access to contact and calendar **information** .
                    Customized Internet **Access**   and More

    Lotus SmartCenter 1.0 offers several additional features:

  -- A user-friendly interface that...

34/3,K/8   (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire

1426235   NYM108
**RCS Computer Experience Celebrates Launch of Hot New 'Palm Organizers' with
    Two Events in NYC!**

DATE: February 22, 1999   14:56 EST   WORD COUNT: 393

... Personal Information Managers (PIM). With its ultra-slim aluminum case
and leather screen cover, the **Palm** V connected organizer lets you
organizer in style.   Store and **access** all your important **information**
 instantly.   Exchange data with your desktop computer with **one**   **touch** .
The **Palm** V organizer is the perfect PC companion.

       Palm   Computing has established RCS as a primary destination for the
full range of Palm products...

 34/3,K/9   **(Item 3 from file: 813)**
DIALOG(R)File 813:PR Newswire
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1405639   LASUMM
PR Newswire California Summary, Monday, Jan. 18 up to 2:00 p.m. PT

DATE: January 18, 1999   17:20 EST   WORD COUNT: 4,088

... f bc-CA-Showcase-1-Step (SAN DIEGO) OneStep Connect, New Personal
Organizer, Links to **Palm** Pilot, **Accesses** **Data** With **One**   **Click**

HSM001A   01/18/1999   12:00   r f bc-CA-NetEnabled-preview (SAN DIEGO)
NetEnabled...

 34/3,K/10   **(Item 4 from file: 813)**
DIALOG(R)File 813:PR Newswire
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1405470   DAM001
OneStep Connect, New Personal Organizer, Links to Palm **Pilot,** Accesses
       Data **With** One   Click

DATE: January 18, 1999   12:00 EST   WORD COUNT: 430

OneStep Connect, New Personal Organizer, Links to Palm **Pilot,** Accesses
       Data **With** One   Click

 34/3,K/12   **(Item 6 from file: 813)**
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0772116   AT006
**BELLSOUTH   ROLLS   OUT   NATION'S   FIRST   COMMERCIALLY   AVAILABLE   ADVANCED
    SCREEN-BASED TELEPHONY SERVICES**

DATE: December 19, 1994   09:49 EST   WORD COUNT: 570

...use a new network
standard called Analog Display Services Interface (ADSI).

    ADSI gives customers visual **access** to advanced **information** services

and call management features using a **screen** **phone** with **soft** **keys** .
Soft
keys, similar to buttons found on bank automatic teller machines, change
their function as...

 34/3,K/17   **(Item 3 from file: 613)**
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00474614 20001206NYW107 (USE FORMAT 7 FOR FULLTEXT)
Todito.Com Announces Fully-Integrated Wireless Strategy for Mexico -
PR Newswire
Wednesday, December 6, 2000 12:55 EST
JOURNAL CODE: PR NEWSWIRE, INTERACTIVE CONNECTION LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,123

...through an open WAP channel --
http://www.wap.todito.com -- accessible from any WAP-enabled **cellular**
phone .
For ease of reference, the Todito WAP site can be **book - marked** for **one**
- click
 access on most phones. The Todito WAP portal can be accessed by
subscribers to
the Internet...
? t34/3,k/83,88

 34/3,K/83   **(Item 69 from file: 613)**
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00274235 20000228DCM029 (USE FORMAT 7 FOR FULLTEXT)
American Mobile Signs Partnership Agreement with Neomar Adding Wireless Web
Browsing Capability to Elink Services; Users of Handheld Devices Can Now,
for The First Time, Get Wap-Based Content Th
PR Newswire
Monday, February 28, 2000 12:10 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 661

...deliver information and e-
commerce connections in an easy-to-use format that allows for **one - touch**
 content   retrieval from a **handheld   device** .

   "Combining the flexibility of our microbrowser together with American
Mobile's reliable, nationwide wireless data...

 34/3,K/88   **(Item 74 from file: 613)**
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00227843 19991207SFTU140 (USE FORMAT 7 FOR FULLTEXT)
Eba Systems Offers Real-Time Access to Sales Force Automation Systems on
Palm Computing(R) Platform Products With eBusiness Anywhere
PR Newswire
Tuesday, December 7, 1999 13:30 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 819

...to the
most important features of those applications while on the road. These
features include **one click access** to their account **information** ,
opportunities,
activities and contacts.

     The presentation of data on a **handheld device** is critical to
usability,
which is why eBusiness Anywhere has focused on delivering the required...
? t34/3,k/89,91,94-97,102-103,106

 34/3,K/89   (Item 75 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00219893 19991122TO002   (USE FORMAT 7 FOR FULLTEXT)
**Yodlee.com Utilizes Certicom Wireless Security Technology in Yodlee2Go
Application For Palm VII Organizers**
PR Newswire
Monday, November 22, 1999 08:01 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 756

Also announced today is a new and improved Yodlee2Go interface for
displaying information on the **Palm** VII organizer. Yodlee2Go is an
extension of
the Yodlee.com service, which summarizes and gives users **one - click
access** to
personal account **information** , such as travel reservations, bank and
brokerage
accounts, credit card and utility bills, shopping, news...

 34/3,K/91   (Item 77 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00198239 19991020HSWEDTA   (USE FORMAT 7 FOR FULLTEXT)
Executive Travel In Asia This Week
PR Newswire
Wednesday, October 20, 1999 07:06 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 935

...has been
launched which allows users to access all their personal web information on
a
 wireless Palmtop organiser . Yodlee.com has launched a web clipping
application
for the **Palm** VII(TM) organiser, which offers **one - click** access to
all personal
 information such as travel reservations, bank accounts, brokerage
accounts,
credit card and utility bills, shopping, news...

34/3,K/94   (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0957924   BW0288

Business Wire Recap

January 04, 1999

Byline: Editors

     ...Litigation (BW1156 09:01)
     (ONESTEP) LOVELAND, Colo.--New OneStep Connect Personal Organizer
Links To Popular   **PDAs   ,   Accesses   Data**   with   **One   Click**
 (BW0060 09:01)
     (SHAREWAREJUNKIES.COM-AWA) SEATTLE--ClipMate Wins

34/3,K/95   (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0957417   BW0060

ONESTEP: New   OneStep Connect Personal Organizer Links To Popular   PDAs ,
     Accesses   Data **with** One   Click

January 04, 1999

Byline: Business Editors & High-Tech Writers

New   OneStep Connect Personal Organizer Links To Popular   PDAs ,   Accesses
     Data **with** One   Click

34/3,K/96   (Item 3 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0926727   BW0127

**UNWIRED   PLANET   2:   Unwired   Planet Brings Global Information Services to
     French Mobile Phone Users**

October 22, 1998

Byline: Business/Technology Editors

     ...wireless Internet service platform in France.
     An initial trial will allow 400 SFR subscribers to **access** global
 information   on their Alcatel **One   Touch** Pocket(tm) **mobile   phones**
 . The
next phase in early 1999 will see commercial deployment with a server
configured to...

34/3,K/97   (Item 4 from file: 810)

0767049   BW1076

**MOTOROLA PAGEMART 3COM: Motorola, PageMart Wireless and 3Com Team to
    Deliver New Wireless Messaging Solution for Consumers and Mobile
    Professionals**

November 03, 1997

Byline: Business Editors

    ...manager for the Palm Computing, Inc., the division of
3Com that develops and markets the **PalmPilot** product. "The **PalmPilot**
organizer is based on the principle that above all, users require
fast, simple,   **one**   -   **touch**   **access**   to   **information**
. Motorola and PageMart
are excellent choices for providing a wireless messaging solution for
the **PalmPilot** platform that meets those requirements."
Pricing and Availability
    The Pager Card for PalmPilot will be...

 34/3,K/102   (Item 2 from file: 610)

00408427 20001113318B6070   (USE FORMAT 7 FOR FULLTEXT)
**Yodlee and Palm Bring the Power of Personal Account Aggregation to MyPalm
Portal Users; Users to Manage Bank Balances, Stock Portfolios, Travel
Reservations, Bills and More**
Business Wire
Monday, November 13, 2000 18:42 EST
JOURNAL CODE: BUSINESS WIRE, COMTEX LANGUAGE: ENGLISH RECORD TYPE:
  FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 712

TEXT:
...the MyInfo service, a Yodlee-powered aggregation service available to
all
wirelessly enabled Palm(TM) **handheld   computer** users. An integrated
component
of **Palm** 's new MyPalm(TM) portal, announced separately today, the MyInfo
service gives MyPalm users **one - click** access to all their personal
information .
Users can **access** and manage bank balances, stock portfolios, travel
reservations, bills, and more -- from thousands of providers...

 34/3,K/103   (Item 3 from file: 610)

00398037 20001031305B5345   (USE FORMAT 7 FOR FULLTEXT)
**YadaYada Licenses JP Systems' Technology for Secure Delivery of Wireless
E-mail Services; PDA Users Can Access Up to Six Pop3 E-mail Accounts in
Real-time**
Business Wire

Tuesday, October 31, 2000   08:08 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 618

...Phase I" of its service, enabling customers to
send and receive e-mail from their **Palm** OS-based **PDAs** as well as to
access any
HTML-created **Web** **site** worldwide. JP Systems' **One - Touch** Mail enables
YadaYada
to provide its customers with a seamless process of receiving up to...

 34/3,K/106   **(Item 6 from file: 610)**
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00335162 20000802215B0064   (USE FORMAT 7 FOR FULLTEXT)
Hear Ye, Hear Ye! Catavault Makes History With 'The Declaration of Password
Independence'
Business Wire
Wednesday, August 2, 2000 13:30 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 700

...users for various Web sites, and subsequently
links and logs consumers onto those sites with **one**   **click** . Catavault
Mobile
enables end users **access** to their **information** via any device (i.e., PC,
 Palm
and **Wireless** **Phone**), at anytime and from anywhere. Since January 2000,
Arthur
Andersen has been incubating Catavault.

To...
? t34/3,k/122,125,142

 34/3,K/122   **(Item 22 from file: 610)**
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00028943 1999103B1580   (USE FORMAT 7 FOR FULLTEXT)
Motorola Reports Improved First-Quarter Sales and Earnings
Business Wire
Tuesday, April 13, 1999 17:50 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 2,934

...capabilities, is
expected to begin shipping in the second quarter.

Motorola also introduced the StarTAC **Mobile** **Organizer** , which clips on
the back of a StarTAC phone. Using the company's Starfish TrueSync(R)
software, it enables **one - touch** dialing and **access** to **information** by
synchronizing with web calendars, desktop organizers and **personal**
 digital **assistants** . It is expected to begin shipping in the second
quarter and is compatible with the...

34/3,K/125   (Item 3 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

13033851   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Visto Launches Mobile Communications Platform
PR NEWSWIRE
September 27, 2000
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 842

     New Wireless Capabilities Provide **Single   Click   Access** To Key
Information
     From Web Phones and **Handheld   Devices**

34/3,K/142   (Item 20 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

04687265   (USE FORMAT 7 OR 9 FOR FULLTEXT)
3Com, Alcatel Tie On Mobile Phone, Computer Convergence
Martyn Williams
NEWSBYTES
March 17, 1999
JOURNAL CODE: FNEW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 279

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   the two will create a new software platform to help deliver value
added services to **handheld   computer** users via mobile networks. Such
services could include personal information management, unified voice and
1 data   messaging and **access** to Web-based **information** via Web clipping
techniques.
     Initially, Alcatel's **One   Touch** range of GSM (global system for
mobile communications) and 3Com's **Palm**   Computing organizers will be
offered together as a communications package for the new services but...
? t34/3,k/144,146

34/3,K/144   (Item 22 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

03198264   (USE FORMAT 7 OR 9 FOR FULLTEXT)
**UNWIRED PLANET: Unwired Planet brings global information services to French
   mobile phone users**
M2 PRESSWIRE
October 22, 1998
JOURNAL CODE: WMPR   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 444

     ...wireless Internet service platform in France. An initial trial will
allow 400 SFR subscribers to **access** global **information** on their Alcatel
One   Touch Pocket **mobile   phones** . The next phase in early 1999 will
see commercial deployment with a server configured to...

34/3,K/146   (Item 1 from file: 674)

068976
Briefs
Journal: Network World   Page Number: 33
Publication Date: September 21, 1998
Word Count: 183   Line Count: 19

Text:
... disparate e-mail systems. Organizer 5.0 includes enhanced contact
tracking capabilities, as well as **one - click   access** to e-mail, **Web
sites** and automatic telephone dialing.It also synchronizes with **personal
  digital   assistants** from 3Com, IBM and Texas Instruments.Lotus: (617)
577-8500 This week, Palo Alto, Calif...

```
File    9:Business & Industry(R)  Jul/1994-2004/Feb 27
          (c) 2004 Resp. DB Svcs.
File   16:Gale Group PROMT(R) 1990-2004/Mar 01
          (c) 2004 The Gale Group
File   47:Gale Group Magazine DB(TM) 1959-2004/Mar 01
          (c) 2004 The Gale group
File  148:Gale Group Trade & Industry DB 1976-2004/Mar 01
          (c)2004 The Gale Group
File  160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File  275:Gale Group Computer DB(TM) 1983-2004/Mar 01
          (c) 2004 The Gale Group
File  570:Gale Group MARS(R) 1984-2004/Mar 01
          (c) 2004 The Gale Group
File  621:Gale Group New Prod.Annou.(R) 1985-2004/Mar 01
          (c) 2004 The Gale Group
File  636:Gale Group Newsletter DB(TM) 1987-2004/Mar 01
          (c) 2004 The Gale Group
File  649:Gale Group Newswire ASAP(TM) 2004/Feb 27
          (c) 2004 The Gale Group


Set     Items    Description
S1      592076   IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
                   OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
                   OR PALM OR NEWTON OR BLACKBERRY
S2       25471   (PEN OR STYLUS OR POCKET)(2W)(COMPUTER? ? OR DEVICE?) OR R-
                   ADIOPHONE? ?
S3      114729   POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
                   DIGITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
                   OR MOBILEPHONE? OR SCREENPHONE?
S4      714163   (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
                   MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-
                   ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5      237189   RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -
                   APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
                   E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6          72   PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-
                   P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
                   COMPUTER? ?)
S7     2920508   SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR -
                   WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
                   IR OR INFRARED
S8      578742   S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
                   UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
                   OR APPLIANCE?)
S9       98176   PALMSIZE? OR PALMHELD OR HANDY? ? OR FLLIPPHONE?
S10      98183   PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S11    5382322   RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
                   OR IR
S12       3282   S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
                   OR CONTENT? ? OR ECONTENT? ?)
S13        440   S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-
                   SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
                   OR HOME()PAGE? ?)
S14   13770894   SINGLE OR ONE
S15     276516   S14(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR
                   VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
                   SH?)
S16      95308   S14(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING
                   OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?)
```

```
S17     2035     ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
                 OR ONETAP?
S18  1527383     S11(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
                 OR CONTENT? ? OR ECONTENT? ?)
S19   148505     S11(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-
                 SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
                 OR HOME()PAGE? ?)
S20     7429     S18:S19(S)S15:S17
S21     1452     S20(S)S1:S8
S22       33     S20(S)S10
S23     2538     S18:S19(5N)S15:S17
S24      240     S23(20N)S1:S10
S25       93     S24/2001:2004
S26      147     S24 NOT S25
S27       51     RD (unique items)
S28   353451     S11(10N)(STORE? ? OR STORAGE? OR STORING OR MEMORY? OR CAP-
                 TUR? OR CACH??? ? OR PRESTOR? OR WAREHOUS? OR WARE()HOUS??? ?)
S29   117907     S11(10N)(COLLECT? OR PRESERV? OR DEPOST? OR REPOSIT? OR SA-
                 VE? ? OR SAVING?)
S30       60     S21:S22(S)S28:S29
S31      787     S20(S)S28:S29
S32       62     S31(S)S1:S10
S33      296     S24 OR S30 OR S32
S34       59     S33/2002:2004
S35      237     S33 NOT S34
S36       90     RD (unique items)
S37       89     S36 NOT RADIAT?
S38     4899     SOFTKEY? OR SOFKEY?
S39       32     S18:S19(20N)S38
S40        1     S39(S)S1:S10
S41        1     S40 NOT S33
```

37/3,K/1   **(Item 1 from file: 9)**
DIALOG(R)File   9:Business & Industry(R)

2959421 Supplier Number: 02959421   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Israeli Co. Eyes Partnerships
(Mprest Technologies seeks to build partnerships with European companies to
  help it develop a unique mobile service)
Telecom Financing Week, v III, n 44, p 4
October 30, 2000
DOCUMENT TYPE: Newsletter (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 149

    (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...technology that consolidates information from a number of selected
Web-sites and places it on **mobile** **phones** , where users will be able to
access the **information** in **one** **click** , he said.
...

37/3,K/3   **(Item 3 from file: 9)**
DIALOG(R)File   9:Business & Industry(R)

2663496 Supplier Number: 02663496   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Big Blue will add colour to its new portables
(IBM India to launch ThinkPad i 1400 series of notebooks in a range of
  colours soon; marketing ideas include displaying notebooks in mobile vans
  across India)
Economic Times, p n/a
December 13, 1999
DOCUMENT TYPE: Newspaper ISSN: 0013-0389 (India)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 386

    (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...tools under its hood.

These include ThinkLight a small LED that illuminates the keyboard and
palm rest in low-light environments; four-colour coded easy-to-launch
buttons that have been factory programmed to give users **one - touch**
access to their favourite **Web** **pages** , e-mail or any other application
they frequently use.
''With e-mail and certain applications...

37/3,K/4   **(Item 4 from file: 9)**
DIALOG(R)File   9:Business & Industry(R)

2172408 Supplier Number: 02172408
UEBER HANDY AUF DATEN ZUGREIFEN
(Minivan from Vantive is a software package designed for the Onetouch Com
  mobile phone made by Alcatel)
Computerwoche, p 35

June 19, 1998
DOCUMENT TYPE: Journal   ISSN: 0170-5121   (Germany)
LANGUAGE: German   RECORD TYPE: Abstract

ABSTRACT:
Vantive has launched Minivan, a software package for the Onetouch Com
mobile **phone** from Alcatel which allows the user to **access** , change and
update **information** stored on a corporate network from the **mobile**
phone . The package also allows the reception and sending of E-mails and
Internet access.   ...

 37/3,K/6   **(Item 6 from file: 9)**
DIALOG(R)File   9:Business & Industry(R)
(c) 2004 Resp. DB Svcs. All rts. reserv.

1925654 Supplier Number: 01925654 ·   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Ora Offers New 911 Dialing Product
(Ora Electronics launches its Travel Talk + 911; product is combination of
  portable, handsfree speaker phone with one touch automatic 911 emergency
  access)
Wireless Week, p 36
August 25, 1997
DOCUMENT TYPE: Journal   ISSN: 1085-0473   (United States)
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 80

      (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...Electronics of Chatsworth, Calif., last week unveiled its Travel Talk
+911. The product combines a **portable** , hands-free speaker phone with a
one – touch automatic 911 emergency **access** and **one – touch**
information service **access** .

By pushing the illuminated red button labeled 911 for at least two seconds,
the attached **cellular** **phone** automatically dials 911.
During a routine call in progress, pressing the button terminates the call
...

 37/3,K/10   **(Item 2 from file: 16)**
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

09114016   Supplier Number: 79409056 (USE FORMAT 7 FOR FULLTEXT)
ACCESSIBILITY : Touch-sensitive IP phone displays Web content. (Avaya
  announces IP telephone with touch screen) (Product Announcement)
Computing Canada, v27, n22, p35
Oct 19, 2001
Language: English   Record Type: Fulltext
Article Type: Product Announcement
Document Type: Magazine/Journal; Trade
Word Count: 262

     The Avaya 4630 IP **Screenphone** provides businesses -- such as
airlines, financial institutions and hotels -- with solutions for public
spaces that give users **one – touch** **access** to **information** . It's also
tailored for executives who want an interface to systems such as voice...

37/3,K/11   (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

09111446   Supplier Number: 79391072   (USE FORMAT 7 FOR FULLTEXT)
Avaya Reports Fiscal Fourth Quarter and Fiscal 2001 Results.
PR Newswire, pNA
Oct 24, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 5149

...   them networking and communications applications that
     large companies already use; and the Avaya 4630 IP **Screenphone** to
     provide businesses -- such as airlines, financial institutions and
     hotels -- with solutions for public spaces that give users simple,
     one - touch   access to **information** through a unique user
interface.
     About Avaya Inc.
     Avaya, headquartered in Basking Ridge, N.J...

 37/3,K/12   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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09073320   Supplier Number: 79117638   (USE FORMAT 7 FOR FULLTEXT)
Handspring Unites Phone, Messaging and PDA in New Treo Communicator.
Business Wire, p0044
Oct 15, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 2287

...   bookmarks in ten different categories, displayed as large buttons
on the bookmark page for easy **one - tap   access** to most-used **web
sites** . Strong 128-bit SSL encryption provides a secure browsing
environment for online purchasing. Powered by **Handspring** 's BlueSky Proxy
Server system, Blazer supports multiple web and wireless standards
including HTML, WML...

 37/3,K/13   (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

09029801   Supplier Number: 78731708   (USE FORMAT 7 FOR FULLTEXT)
**Starfish Awarded Multi-Point Synchronization Patent; Starfish Continues to
  Set the Pace for Synchronization Patents.**
Business Wire, p0358
Sept 28, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 670

...   Multi-point synchronization is a key differentiator of Starfish
TrueSync(R) synchronization solutions.
     Today's **mobile** workers often **store , retrieve** and edit **data**
from a variety of devices, applications and services throughout the day. It

is not uncommon to store and edit a subset of enterprise data on a **PDA** ,
yet another subset on a Web service, while the entire set of data is
routinely...

...the changes in their data among every supported device, application and
service simultaneously, all with **one** **click** of the mouse. Starfish's
TrueSync synchronization solutions contain this patented multi-point
synchronization process...

 37/3,K/14 **(Item 6 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
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08892050   Supplier Number: 77089266 (USE FORMAT 7 FOR FULLTEXT)
National City Launches 'My Sites' Account Aggregation Service Free Service
   Offers Convenient Way To Manage Finances Online.
PR Newswire, pNA
August 8, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 670

...   news, and much more -- from thousands of web sites and data
sources. Users can securely **access** their personal **information** with a
single **click** from any PC, **PDA** , or web-enabled phone. The Company is
based in Redwood Shores, California and can be...

 37/3,K/15 **(Item 7 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
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08811793   Supplier Number: 76606544 (USE FORMAT 7 FOR FULLTEXT)
Adexa Launches Wireless Supply Chain Collaboration Via Strategic Alliance
   With Compaq.
Business Wire, p0389
July 18, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 643

...   the wrong hands, iCollaboration v5.0 enables users to restrict data
access and visibility.
     Users **access** supply chain **data** through use of a Compaq **iPAQ**
H3600 series **Pocket** **PC** that incorporates a **wireless** interface. The
iPAQ H3600 series **Pocket** **PCs** offer flexibility through modularity and
industry leading performance through the incorporation of a 206 MHz...

...TM) 32-bit RISC processor, up to 16 MB ROM and 64 MB SDRAM, serial,
infrared , and stereo I/O ports, and card expansion slots for **wireless** ,
storage , barcode, and other options. The simple user interfaces provide
information **access** with a **single** **tap** , while the most advanced PC
expansion systems in their class give users added functionality.
     About...

 37/3,K/18 **(Item 10 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
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08548413   Supplier Number: 73615744   (USE FORMAT 7 FOR FULLTEXT)
Open Text Introduces First Wireless Collaborative Commerce Solution;
  Livelink Wireless To Deliver Real-time Dynamic Access to US Navy.
Business Wire, p2128
April 25, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1054

...   having mobile access to critical information is a crucial part of
our daily business."
       Livelink **Wireless** offers extensive personalization capabilities to
reflect individual needs and preferences. Users can customize their own
wireless interface to deliver **one - click   access** to the **information**
and functionality they need to get the job done, including calendaring,
email, contacts and Livelink...

 37/3,K/20   (Item 12 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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08439070   Supplier Number: 71861153   (USE FORMAT 7 FOR FULLTEXT)
GoAmerica Announces Availability of Go.Web Version 6.0.
Business Wire, p2020
March 20, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 658

...   a powerful and functional solution that is available to our
customers and offers truly unique **wireless** accessibility to
mission-critical information."

       Highlighted Features

       --   **One   Click   Access** is a special **bookmarking**
 feature that allows
          .the user to select, name and assign an icon to frequently
          visited...

 37/3,K/21   (Item 13 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08400203   Supplier Number: 71327020   (USE FORMAT 7 FOR FULLTEXT)
HIPAA compliance, ASP applications in starring HIMSS roles.(Health
  Insurance Portability and Accountability Act, application service
  provider, Healthcare Information and Management Systems
  Society)(Statistical Data Included)
GASCH, ARTHUR
The BBI Newsletter, v24, n3, p63
March, 2001
Language: English   Record Type: Fulltext
Article Type: Statistical Data Included
Document Type: Newsletter; Trade
Word Count: 3642

...   setting, giving doctors, nurses and clinicians access to
consolidated personal, team, hospital, patient and external **information**
with **single - click   access** to analytical and collaborative tools. The
PDD provides caregivers with data gleaned from several sources, in a
logical, consolidated view. It allows...

 37/3,K/25   (Item 17 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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08290394   Supplier Number: 65380871 (USE FORMAT 7 FOR FULLTEXT)
Microsoft and Compaq debut MSN device.(Compaq iPAQ Home Internet
  Appliance)(Brief Article)(Product Announcement)
Washington Business Journal, v19, n15, p30
August 18, 2000
Language: English   Record Type: Fulltext
Article Type: Brief Article; Product Announcement
Document Type: Magazine/Journal; Trade
Word Count: 134

...   subscription at $21.95 per month will pay only $199 for the
companion device.
     The **iPAQ** connects users to the Internet and a simplified interface
that puts MSN's Hotmail, eShop, Search and Messenger services **one   click**
away, and provides **access** to other **Web   sites** as well.
     Microsoft said the device can be automatically updated over the
Internet.

 37/3,K/26   (Item 18 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08115801   Supplier Number: 67634183 (USE FORMAT 7 FOR FULLTEXT)
- Todito.com Announces Fully-Integrated Wireless Strategy for Mexico -.
PR Newswire, pNA
Dec 6, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1116

...   through an open WAP channel -- http://www.wap.todito.com --
accessible from any WAP-enabled **cellular   phone** . For ease of reference,
the Todito WAP site can be **book - marked** for **one - click   access** on
most phones. The Todito WAP portal can be accessed by subscribers to the
Internet service provided by all major **wireless** providers in Mexico,
including TelCel, Iusacell and Pegaso.
     "The trend in the industry is for...

 37/3,K/27   (Item 19 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08109899   Supplier Number: 67546489 (USE FORMAT 7 FOR FULLTEXT)
OmniSky Adds Visor Modem And Software Upgrade.(Evaluation)
Brown, Bruce
PC Magazine, p48
Jan 2, 2001

Language: English   Record Type: Fulltext Abstract
Article Type: Evaluation
Document Type: Magazine/Journal; General Trade
Word Count: 913

...   mail download speeds; separate in-boxes for six e- mail accounts;
text message sending to **pagers** , phones, and fax machines in addition to
e-mail; and simplified **single - tap   access** to **data** on selected sites,
including Brand Finder, Citysearch, and 10Best. With My OmniSky accessed
from the...

 37/3,K/28   (Item 20 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

08039956   Supplier Number: 66897716   (USE FORMAT 7 FOR FULLTEXT)
Yodlee and Palm Bring the Power of Personal Account Aggregation to MyPalm
  Portal Users; Users to Manage Bank Balances, Stock Portfolios, Travel
  Reservations, Bills and More.
Business Wire, p1052
Nov 13, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 679

...   the MyInfo service, a Yodlee-powered aggregation service available
to all wirelessly enabled Palm(TM) **handheld   computer** users. An
integrated component of **Palm** 's new MyPalm(TM) portal, announced
separately today, the MyInfo service gives MyPalm users **one - click**
access to all their personal **information** . Users can **access** and manage
bank balances, stock portfolios, travel reservations, bills, and more --
from thousands of providers...

 37/3,K/29   (Item 21 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

07974377   Supplier Number: 66576619   (USE FORMAT 7 FOR FULLTEXT)
YadaYada Licenses JP Systems' Technology for Secure Delivery of Wireless
  E-mail Services; PDA Users Can Access Up to Six Pop3 E-mail Accounts in
  Real-time.
Business Wire, p2203
Oct 31, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 605

...   Phase I" of its service, enabling customers to send and receive
e-mail from their **Palm** OS-based **PDAs** as well as to **access** any
HTML-created **Web   site** worldwide. JP Systems' **One - Touch** Mail enables
YadaYada to provide its customers with a seamless process of receiving up
to...

 37/3,K/30   (Item 22 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

07886024   Supplier Number: 65901203 (USE FORMAT 7 FOR FULLTEXT)
Wireless Shopping In Time for the Holidays.
Business Wire, p0118
Oct 10, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 379

...   Auctioning (http://wap.netpace.com), developed by NetPace, is a
comprehensive platform and device independent **wireless** solution with **one**
- **touch** functionality and flexibility, enabling **access** to real-time
information for bidding on or purchasing products. This solution provides
users with complete product listings, inventory...

 37/3,K/31   (Item 23 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07848200   Supplier Number: 65504697 (USE FORMAT 7 FOR FULLTEXT)
Visto Launches Mobile Communications Platform.
PR Newswire, pNA
Sept 27, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 823

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
New **Wireless** Capabilities Provide **Single   Click   Access** To Key
Information
? t37/3,k/33-34,36,41-49,51-52,56-57,59,61

 37/3,K/33   (Item 25 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07772241   Supplier Number: 64996722 (USE FORMAT 7 FOR FULLTEXT)
**AboveTrade Partners with Yodlee.com to Offer Personalized Investment Advice
   to Users of Yodlee's Aggregation Service.**
Business Wire, p0407
August 30, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 518

...   Chase Manhattan Bank (NYSE: CMB), Citibank (NYSE: C), Intuit
(NASDAQ: INTU), AltaVista, Palm Computing (NASDAQ: **PALM**), and many
others. Yodlee-powered services are revolutionizing the way consumers
manage their online lives by providing dynamic summaries and **one** - **click**
access to personal account **information** -- including bank balances,
travel reservations, e-commerce sites, email, news, and more -- from
thousands of...

 37/3,K/34   (Item 26 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07656209   Supplier Number: 63784130 (USE FORMAT 7 FOR FULLTEXT)

**mobileID Forms Alliance With Leading Wireless Carrier Nextel
Communications; A Suite of Personalized Content and Applications Services
Now Available to Wireless Users.**
Business Wire, p2104
August 1, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 520

...   Hayden, president and CEO of mobileID. "The personalization and
interoperability that our platform delivers to **wireless** carriers and
content providers ensures **one - click   access** to **wireless   content**
and applications."
     mobileID enables Nextel subscribers to access personalized
information such as restaurant locations, entertainment...

37/3,K/36   (Item 28 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07578815   Supplier Number: 63520339   (USE FORMAT 7 FOR FULLTEXT)
**Catavault and DoctorQuality.com Announce Strategic Alliance; Strategic
Alliance to Increase Online Usage and Sell-Through by Providing a
Solution for User Name and Password Proliferation.**
Business Wire, p2411
July 18, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 712

...   users for various Web sites, and subsequently links and logs
consumers onto those sites with **one   click** . Catavault **Mobile** enables
end users **access** to their **information** via any device (i.e., PC, **Palm**
and **wireless   phone**), at anytime and from anywhere. The Company expects
to commercially launch its service in August...

37/3,K/41   (Item 33 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07190882   Supplier Number: 61397953   (USE FORMAT 7 FOR FULLTEXT)
**American Mobile Signs Partnership Agreement With Neomar Adding Wireless Web
Browsing Capability to eLink Services; Users of Handheld Devices Can Now,
For the First Time, Get WAP-based Content Through Neomar's Web Browser.**
PR Newswire, p7137
April 7, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 657

...   deliver information and e- commerce connections in an easy-to-use
format that allows for **one - touch   content   retrieval** from a **handheld
device** .
     "Combining the flexibility of our microbrowser together with American
Mobile 's reliable, nationwide **wireless** data network will enable both
companies to deliver WML content to users of palm-sized...

37/3,K/42   (Item 34 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06980946   Supplier Number: 59088951 (USE FORMAT 7 FOR FULLTEXT)
ePods, Inc. Finalizes Strategic Distribution Alliance With Salton, Inc.
Business Wire, p1610
Jan 31, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 649

...   people who have yet to go online. This summer, ePods intends to
introduce its first **portable** product that provides easy Web **access** and
a customized **Website** . The system will feature **one - touch** Web access
and 24-hour customer service and support.
     &uot;We are proud to make...

37/3,K/43   (Item 35 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06944406   Supplier Number: 58612208 (USE FORMAT 7 FOR FULLTEXT)
VeriSign and InfoSpace.com to Deliver Infrastructure for Secure Commerce
  and Applications Over Wireless Networks.
PR Newswire, p3363
Jan 18, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1006

...   operators. These new services will enable enhanced trust and
security for applications being delivered over **wireless** networks
including: secure registration and end-user authentication for targeted
promotions on **mobile   devices** and **one - click** buying and bidding;
authenticated **access** to financial **information** ; and secure, verifiable
transactions such as checking bank balances and trading stock.
     InfoSpace.com is...

37/3,K/44   (Item 36 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06853160   Supplier Number: 58056697 (USE FORMAT 7 FOR FULLTEXT)
Eba Systems Offers Real-Time Access to Sales Force Automation Systems on
  Palm Computing(R) Platform Products With eBusiness Anywhere.
PR Newswire, p6808
Dec 7, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 783

...   to the most important features of those applications while on the
road. These features include **one   click   access** to their account
information , opportunities, activities and contacts.
     The presentation of data on a **handheld   device** is critical to
usability, which is why eBusiness Anywhere has focused on delivering the
required...

37/3,K/45   (Item 37 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

06822536   Supplier Number: 57744248   (USE FORMAT 7 FOR FULLTEXT)
**Yodlee.com Utilizes Certicom Wireless Security Technology in Yodlee2Go
  Application For Palm VII Organizers.**
PR Newswire, p0635
Nov 22, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 750

...   Also announced today is a new and improved Yodlee2Go interface for
displaying information on the   **Palm** VII organizer. Yodlee2Go is an
extension of the Yodlee.com service, which summarizes and gives users   **one**
- **click**   **access** to personal account **information** , such as travel
reservations, bank and brokerage accounts, credit card and utility bills,
shopping, news...

37/3,K/46   (Item 38 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

06299550   Supplier Number: 54494853   (USE FORMAT 7 FOR FULLTEXT)
Lotus SmartCenter 1.0 Delivers Faster Internet Access for Microsoft Office.
PR Newswire, p7933
April 28, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 919

...   In addition, Microsoft Office users who also use Lotus Organizer --
the world's best-selling **Personal   Information   Manager** (**PIM**) with
more than 35 million users -- can use SmartCenter for convenient, **one -**
click access to contact and calendar **information** .
      Customized Internet **Access** and More
      Lotus SmartCenter 1.0 offers several additional features:
      -- A user-friendly interface that...

37/3,K/47   (Item 39 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

06267319   Supplier Number: 54366703   (USE FORMAT 7 FOR FULLTEXT)
Motorola Reports Improved First-Quarter Sales and Earnings.
Business Wire, p1580
April 13, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 2945

...   capabilities, is expected to begin shipping in the second quarter.
      Motorola also introduced the StarTAC **Mobile   Organizer** , which
clips on the back of a StarTAC phone. Using the company's Starfish
TrueSync(R) software, it enables **one - touch** dialing and **access** to

information by synchronizing with web calendars, desktop organizers and **personal digital assistants** . It is expected to begin shipping in the second quarter and is compatible with the...

 37/3,K/48 **(Item 40 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

06080544   Supplier Number: 53585544 (USE FORMAT 7 FOR FULLTEXT)
OneStep Connect, New Personal Organizer, Links to Palm **Pilot,** Accesses
  Data **With** One Click .
PR Newswire, p5826
Jan 18, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 384

OneStep Connect, New Personal Organizer, Links to Palm **Pilot,** Accesses
  Data **With** One Click .

 37/3,K/49 **(Item 41 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

06062010   Supplier Number: 53497661 (USE FORMAT 7 FOR FULLTEXT)
New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses
  Data **with** One Click .
Business Wire, p0060
Jan 4, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 338

New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses
  Data **with** One Click .

 37/3,K/51 **(Item 43 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

05966449   Supplier Number: 53249762 (USE FORMAT 7 FOR FULLTEXT)
UNWIRED PLANET BRINGS INFO SERVICES TO FRENCH MOBILE PHONES.
Telephone IP News, v9, n12, pNA
Dec, 1998
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 457

    An initial trial will allow 400 SFR subscribers to **access** global
information on their Alcatel **One Touch Pocket** (tm)
      mobile phones . The next phase in early 1999 will see commercial
deployment with a server configured to...

 37/3,K/52 **(Item 44 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)

05900762   Supplier Number: 53113058   (USE FORMAT 7 FOR FULLTEXT)
**Unwired Planet Brings Global Information Services to French Mobile Phone
  Users.**
Business Wire, p0127
Oct 22, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 473

...   Wireless Network in France
     Unwired Planet, Inc. today announced the first public deployment of
its **wireless** Internet service platform in France.
     An initial trial will allow 400 SFR subscribers to **access** global
information on their Alcatel **One   Touch   Pocket** (tm) **mobile   phones** .
The next phase in early 1999 will see commercial deployment with a server
configured to...

 37/3,K/56   (Item 48 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04862285   Supplier Number: 47151729   (USE FORMAT 7 FOR FULLTEXT)
HDML: No typo here
TITCH, STEVEN
Telephony, p6
Feb 24, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 117

...   LCD of Alcatel's new One-Touch GSM phone.
     Unwired Planet has pioneered HDML, or **hand - held   device** mark-up
language, a simplified version of HTML, the language used to build Internet
Web pages. When **One   Touch** users **access   Web**   sites equipped with
Unwired Planet's technology, HTML information is filtered and converted to
HDML, said...

 37/3,K/57   (Item 49 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04174204   Supplier Number: 46097367   (USE FORMAT 7 FOR FULLTEXT)
**U.S. Robotics Launches Breakthrough Pocket-Size Connected Organizer for PC
  Users; New Pilot connected organizer includes comprehensive PIM software
  with built-in, one-touch PC connectivity, and instant response for $299.**
Business Wire, p1291148
Jan 29, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1464

...   instant data access. Using a few physical buttons and a touch
screen display users can **access** most of their **information** with a
single   touch . The **Palm** OS and Pilot applications have
near-instantaneous response. This is the first product that is...

37/3,K/59   (Item 51 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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02075086   Supplier Number: 42683235   (USE FORMAT 7 FOR FULLTEXT)
US WEST CELLULAR CUSTOMERS TO GET NEW TRAFFIC INFORMATION SERVICE
PR Newswire, p1
Jan 20, 1992
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 384

...   the service by pressing the pound sign and JAM
        (pound, 526) on their US West **Cellular   phones** . A recording then
        instructs them on how to **access** the geography-specific **information**
        they want, by dialing a **single   digit** .

        The requested Traffic Watch information is provided in brief recorded
        messages, each no longer than...

37/3,K/61   (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2004 The Gale group. All rts. reserv.

05489222   SUPPLIER NUMBER: 58063540   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Leading Off.(News Briefs)
O'Regan, Rob
PC Week, 9
Dec 6, 1999
ISSN: 0740-1604   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 846   LINE COUNT: 00069

...   developing a sneaker with an embedded microchip, he said. "The
blend and fit of where **Palm** is and where I've been is very good." c
        Remote device promises **one – click   Web   site   access**
        Remote control units made watching TV a lot less strenuous. Could a
remote for the...
? t37/3,k/64-65,71-73,76-79,81

37/3,K/64   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

14055100   SUPPLIER NUMBER: 80207634   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**IP Screenphone features colour touch screen 'Net access.(Avaya 4630 IP
   Screenphone)(Product Announcement)**
Computer Dealer News, 17, 21, 43
Oct 19, 2001
DOCUMENT TYPE: Product Announcement   ISSN: 1184-2369   LANGUAGE:
   English   RECORD TYPE: Fulltext
WORD COUNT: 263   LINE COUNT: 00025

     The Avaya 4630 IP **Screenphone** provides businesses -- such as
airlines, financial institutions and hotels -- with solutions for public
spaces that give users **one – touch   access** to **information** , said the
company. It's also tailored for executives who want an interface to systems
...

37/3,K/65   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

13017665   SUPPLIER NUMBER: 66036089   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Handheld data collector.
FRANZINGER, KATHY
Machine Design, 72, 18, 196
Sept 21, 2000
ISSN: 0024-9114   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 123   LINE COUNT: 00013

TEXT:
     ...Works, a GE Fanuc company in Kirtland, Wash., has enhanced the
Zipper, a lightweight, industrial, **handheld** data collector. Enhancements
to Zipper 2.0 include more charts, graphs, and statistics options, improved
torque and LMI advanced modes, and Measurement System Analysis
capabilities. The Zipper provides **one - key   access** to **information** and
 data . collection , and it is possible to complete data collection with
no additional keystrokes. The control charts...

37/3,K/71   (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

05762534   SUPPLIER NUMBER: 11860079   (USE FORMAT 7 OR 9 FOR FULL TEXT)
U S West, Southwestern Bell, PacTel plan information service ventures.
   (U.S. West Cellular, Southwestern Bell Corp., Pacific Telesis Group)
Telephone News, v13, n2, p7(1)
Jan 27, 1992
ISSN: 0271-5430   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 537   LINE COUNT: 00043

...   the service by pressing the pound (#) sign and JAM (# 526) on their
U S West **Cellular   phones** . A recording will instruct the listener how to
 access the geography-specific **information** desired by dialing a **single
digit** .
     The requested traffic message is provided in a brief recorded
message, each no longer than...

37/3,K/72   (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

05752107   SUPPLIER NUMBER: 11718594   (USE FORMAT 7 OR 9 FOR FULL TEXT)
U S WEST CELLULAR CUSTOMERS TO GET NEW TRAFFIC INFORMATION SERVICE
PR Newswire, 0120A1450
Jan 20, 1992
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 474   LINE COUNT: 00037

...   the pound sign key and JAM (pound sign key, 526) on their U S WEST
Cellular   phones . A recording then instructs them on how to **access** the
geography-specific **information** they want, by dialing a **single** digit .
     The requested Traffic Watch information is provided in brief recorded
messages, each no longer than...

37/3,K/73   (Item 1 from file: 160)

01519138
**A desktop 3270 voice/data terminal with integrated telephony, multiple data
    communications and features to support increased user productivity has
    been announce.**
NEWS RELEASE   September 26, 1986   p. 11

    ... supports ASCII communications, VT220 emulation and up to seven user
defined windows. In addition to **accessing** host **data** , the terminal
enables users to write and **store** notes, do calculations and autodial
telephone numbers. Up to 240 terminal soft keys are available to reduce
multiple keystrokes into a **single   key   depression** . The CO78 also
features a **portable** "personality" memory cartridge for transporting
personalized information such as telephone directories from one terminal to
...

 37/3,K/76   (Item 2 from file: 275)

01063847   SUPPLIER NUMBER: 00635298
Mass Storage: The Software and Hardware Arrive.
Hawk, J.
PCM, v1, n11, p39-42
May, 1984
DOCUMENT TYPE: evaluaton   ISSN: 0747-0460   LANGUAGE: ENGLISH
RECORD TYPE: ABSTRACT

ABSTRACT: Disk + for the TRS-80 Model 4 is mass storage software from
Portable   Computer Support Group that allows Tandy Model 100 **portable**
computers to **store** and **retrieve   data** from PC disk drives easily and
with high speed. This Disk + version costs $59.95. Disk + lets users save
to disk any file with **one** function **key** as long as a null-modem RS-232
cable connects the Model 100 and other personal computers. The anounced
Portable Disk + may be available May, 1984; it will use 3.5-inch
diskettes. Holmes Engineering's PMD-100 **Portable** Micro Drive ($349.95) is
a **portable** mass storage **device** that uses the wafer drive, a verified
form of tape storage that could replace cassettes...

 37/3,K/77   (Item 1 from file: 636)

05100995   Supplier Number: 79173142   (USE FORMAT 7 FOR FULLTEXT)
**Handspring unites phone, PDA and wireless data access in new Treo
    Communicator; Integration of GSM phone and Palm OS organiser with
    built-in keyboard makes wireless email, SMS text messaging and Internet
    access easy to use in pocket sized device.**
M2 Presswire, pNA
Oct 16, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1813

    ...   bookmarks in ten   different categories, displayed as large buttons

on the bookmark page for easy **one - tap** **access** to most-used **web**
sites . Strong 128 bit SSL encryption provides a secure browsing
environment for online purchasing.
        Powered by **Handspring** 's BlueSky Proxy Server system, Blazer
supports multiple web and wireless standards including HTML, WML...

  37/3,K/78   (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

05100243   Supplier Number: 79134913 (USE FORMAT 7 FOR FULLTEXT)
not listedHandspring unites phone, PDA and wireless data access in new Treo
  Communicator; Integration of GSM phone and Palm OS organiser with
  built-in keyboard makes wireless email, SMS text messaging and Internet
  access easy to use in pocket sized device.
M2 Presswire, pNA
Oct 15, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1720

...   bookmarks in ten different categories, displayed as large buttons
on the bookmark page for easy **one - tap** **access** to most-used **web**
sites . Strong 128 bit SSL encryption provides a secure browsing
environment for online purchasing.
        Powered by **Handspring** 's BlueSky Proxy Server system, Blazer
supports multiple web and wireless standards including HTML, WML...

  37/3,K/79   (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

05075390   Supplier Number: 78172824 (USE FORMAT 7 FOR FULLTEXT)
Avaya unveils full-colour, large-display Internet protocol screen phone;
  Phone and six productivity-enhancing applications are ideal for customer
  service kiosks, airline, financial, hospitality and executive use.
M2 Presswire, pNA
Sept 12, 2001
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1069

...   clearly displays Web content, call status, directory data and
other information.
        The Avaya 4630 IP **Screenphone** provides businesses -- such as
airlines, financial institutions and hotels -- with solutions for public
spaces that give users simple, **one - touch** **access** to **information**
through a unique user interface.
        The Avaya **Screenphone** is also tailored for executives who want a
fast, clear interface to systems such as...

  37/3,K/81   (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03996951   Supplier Number: 53126911 (USE FORMAT 7 FOR FULLTEXT)
-UNWIRED PLANET: Unwired Planet brings global information services to

French mobile phone users.
M2 Presswire, pNA
Oct 22, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 504

...   Wireless Network in France
     Unwired Planet Inc today announces the first public deployment of its
 wireless Internet service platform in France. An initial trial will allow
400 SFR subscribers to **access** global **information** on their Alcatel **One**
 Touch   Pocket   mobile   phones . The next phase in early 1999 will see
commercial deployment with a server configured to...
? t37/3,k/87

 37/3,K/87   (Item 11 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03161951   Supplier Number: 46475011   (USE FORMAT 7 FOR FULLTEXT)
US ROBOTICS: US Robotics launches breakthrough pocket-size connected
   organiser for PC users
M2 Presswire, pN/A
June 18, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1457

...   instant data access. Using a few physical buttons and a touch
screen display users can **access** most of their **information** with a
single   touch . The **Palm** OS and Pilot applications have near-
instantaneous response. This is the first product that is...

```
Set      Items      Description
S1      592299     IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
                    OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
                    OR PALM OR NEWTON OR BLACKBERRY
S2       25482     (PEN OR STYLUS OR POCKET)(2W)(COMPUTER? ? OR DEVICE?) OR R-
                    ADIOPHONE? ?
S3      114766     POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
                    DIGITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
                    OR MOBILEPHONE? OR SCREENPHONE?
S4      714397     (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
                    MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-
                    ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5      237239     RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -
                    APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
                    E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6          72     PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-
                    P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
                    COMPUTER? ?)
S7     2921495     SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR -
                    WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
                    IR OR INFRARED
S8      578917     S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
                    UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
                    OR APPLIANCE?)
S9       98196     PALMSIZE? OR PALMHELD OR HANDY? ? OR FLLIPPHONE?
S10      98203     PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S11    5383760     RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
                    OR IR
S12    1527690     S11(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
                    OR CONTENT? ? OR ECONTENT? ?)
S13     148554     S11(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-
                    SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
                    OR HOME()PAGE? ?)
S14    6064365     TAG OR TAGS OR METATAG? OR ATTRIBUTE? ? OR METAVALUE? OR M-
                    ETADATA OR METALABEL? OR LABEL? ? OR VALUE? ?
S15     315691     META()DATA OR DESCRIPT?R? ? OR IDENTIFIER? OR PARAMETER?
S16       2035     ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
                    OR ONETAP?
S17   13775628     SINGLE OR ONE
S18      95342     S17(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING
                    OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?)
S19     276620     S17(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR
                    VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
                    SH?)
S20       7010     SOFTKEY? OR SOFT()KEY? ?
S21       7481     S12:S13(S)S18:S20
S22       1474     S21(S)S1:S10
S23     235693     S14:S15(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMAT-
                    ION OR CONTENT? ? OR ECONTENT? ?)
S24      15789     S14:S15(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR
                    WEBSITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPA-
                    GE? OR HOME()PAGE? ?)
S25         21     S22(S)S23:S24
S26        101     S12:S13(S)S20
S27         21     S26(S)S1:S10
S28         42     S25 OR S27
S29          5     S28/2002:2004
S30         37     S28 NOT S29
S31         24     RD (unique items)
```

31/3,K/8   (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

04540801   Supplier Number: 46671679   (USE FORMAT 7 FOR FULLTEXT)
**New microwave amplifiers offer 0.8-to 18-GHz bandwidth for moderate-gain rf
  immunity testing**
News Release, pN/A
Sept 1, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 347

    (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...with minimum 20 watts power output. They are well-suited for EMC-tests
on small **wireless** products such as **pagers** , **cellular**   **phones** , and
other equipment requiring testing in microwave frequency bands. Amplifiers
offering this much bandwidth at...

...full bandwidth. Front panel digital display shows forward and reflected
power plus extensive system status **information** **accessed** through a
series of menus via **soft** **keys** . Status indicators on the 20T include
power on, warm-up, standby, operate, faults, excess reflected...

31/3,K/9   (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

03700788   Supplier Number: 45239550   (USE FORMAT 7 FOR FULLTEXT)
BELLSOUTH DEBUTS ADSI-BASED SCREEN-PHONE SERVICE IN GEORGIA
Telco Business Report, v12, n1, pN/A
Jan 2, 1995
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 587

    (USE FORMAT 7 FOR FULLTEXT)
TEXT:
BellSouth has rolled out **screen** – **phone** service to use the network
standard Analog Display Services Interface, or ADSI, which gives customers
visual **access** to advanced **information** services and call management
features using **soft** **keys** .

31/3,K/14   (Item 2 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01539316
PERSONAL INFORMATION APPLIANCE.
NEWS RELEASE   November 6, 1986   p. 11

    ... one square foot of desk space. The major features of the
Conversational Terminal are its **smart** **telephone** , **data** base **access**
and electronic mail capability. Other executive productivity features such
as a speaker phone, phone directory...

    ... Conversational Terminal while allowing a central MIS or communication

department to control the switch. Programmable data base **access** procedures and user-definable **softkeys** allow complex **information** to be **retrieved** at the press of a single button. Applications include: Remote computer log-on **Data** base **access** and **information** **retrieval** Remote order entry Electronic banking Electronic catalog sales Inventory **data** base **access** and status Reservations entry and query Telemarketing data collection Financial markets **information** **access** MIS 1information **access**

31/3,K/17   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04442768   Supplier Number: 55899856   (USE FORMAT 7 FOR FULLTEXT)
PHONE.COM: Philips to introduce web-enabled mobile ph phones using Phone.com's UP.Browser.
M2 Presswire, pNA
Sept 28, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1007

...   enabled phones to be available in 2000.
     The UP.Browser software is optimized for the **mobile** **phone** 's specific display and input characteristics, such as graphical displays and programmable **soft** **keys** . In combination with the phone's existing user interface software, it gives network operators a capabilities to Philips **mobile** **phones** with UP.Browser software represents a significant step forward in Philips' strategy of giving users convenient **mobile** access to advanced communication functions. Philips **mobile** **phones** already give users easy access to GSM network facilities with functions like Voice Dial and...

...to send SMS emotion icons. Now they will do the same for on-the-move **information** **access** by making a wide range of Internet-based services available to users through their **mobile** **phones** .
     "This extension in the functionality of our mobile phones is in line with Philips' strategy

Set   Items   Description
S1   157756   IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
                 OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
                 OR PALM OR NEWTON OR BLACKBERRY
S2   4811   (PEN OR STYLUS OR POCKET)(2W)(COMPUTER? ? OR DEVICE?) OR R-
                 ADIOPHONE? ?
S3   14937   POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
                 DIGITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
                 OR MOBILEPHONE? OR SCREENPHONE?
S4   118071   (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
                 MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-
                 ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5   13136   RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -
                 APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
                 E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6   8   PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-
                 P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
                 COMPUTER? ?)
S7   1905131 SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR -
                 WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
                 IR OR INFRARED
S8   89909   S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
                 UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -

```
             OR APPLIANCE?)
S9      13711    PALMSIZE? OR PALMHELD? OR HANDY? ? OR FLIPPHONE?
S10   1590525    RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
                 OR IR
S11    287707    S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
                 OR CONTENT? ? OR ECONTENT? ?)
S12      4243    S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-
                 SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
                 OR HOME()PAGE? ?)
S13     65467    (SINGLE OR ONE)(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ?
                 OR VALUE OR VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STR-
                 OKE? ? OR PUSH?)
S14     11197    (SINGLE OR ONE)(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ?
                 OR PRESSING OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR
                 STROK??? ?)
S15       737    SOFTKEY? OR SOFT()KEY? ?
S16       929    S11:S12 AND S13:S15
S17       115    S16 AND S1:S9
S18       209    S11:S12(20N)S13:S15
S19        28    S17 AND S18
S20   4327304    TAG OR TAGS OR METATAG? OR ATTRIBUTE? ? OR METAVALUE? OR M-
                 ETADATA OR METALABEL? OR LABEL? ? OR VALUE? ?
S21   3189050    META()DATA OR DESCRIPT?R? ? OR IDENTIFER? OR PARAMETER?
S22        25    S17 AND S20:S21
S23        46    S19 OR S22
S24         8    S23/2002:2004
S25        38    S23 NOT S24
S26        29    RD (unique items)
S27       118    ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
                 OR ONETAP?
S28       929    S11:S12 AND (S13:S15 OR S27)
S29        46    S28 AND (S1:S6 OR S8:S9)
S30         6    S29/2002:2004
S31        26    S29 NOT (S30 OR S23)
S32        20    RD (unique items)
```

26/7/3   (Item 3 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6436406
 Title: Branching out [mobile **banking]**
  Author(s): Helme, S.
  Journal: Banking Technology   vol.16, no.9   p.40-2
  Publisher: IBC Business Publishing,
  Publication Date: Nov. 1999 Country of Publication: UK
  CODEN: BATEEM ISSN: 0266-0865
  SICI: 0266-0865(199911)16:9L.40:BMB;1-3
  Material Identity Number: K580-1999-009
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Practical (P)
  Abstract: In 1997 Cellnet and BarclayCard introduced a co-branded
offering, which allowed BarclayCard customers to check their bank accounts
and credit card balances via their **mobile**   **phones** over Cellnet's
 wireless   network. While the service originally used a rebranded Alcatel
 One   Touch   Pocket phone, Cellnet now offers multiple models. An extra
`B' button on the phone **accesses** account **information** and orders simple
transactions between accounts. The messages to and from the bank's system
are sent via short message service (SMS) GSM text messaging technology and
have been enabled by subscriber identification module (SIM) toolkit, a
protocol standardised for GSM technology by ETSI. This defines how the
 mobile   phone talks to the SIM, the smart card inside a GSM phone, which
identifies and authenticates the subscriber. Logica's **mobile** commerce
server provides the secure interface between the bank and the **mobile**
operator, and has been certified by Visa for transmitting electronic cash
over **wireless** .   (0 Refs)
  Subfile: D

26/7/23   (Item 2 from file: 111)
DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)
(c) 2004 The Gale Group. All rts. reserv.

05677328   Supplier Number: 53585544
OneStep Connect, New Personal Organizer, Links to Palm **Pilot,** Accesses
  Data **With** One   Click .
PR Newswire, 5826
Jan 18, 1999

26/7/24   (Item 3 from file: 111)
DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)
(c) 2004 The Gale Group. All rts. reserv.

05663170   Supplier Number: 53497661
New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses
  Data **with** One   Click .
Business Wire, 0060
Jan 4, 1999

26/7/26   (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00645241   01MH10-001
   **Weird science -- Light sensors, motion detectors, and mini-microscopes -
science has never been more fun, or more** portable
   Brundage, Sandy; Martha, Joe
   MacHome , October 1, 2001 , v9 n10 p14-15, 2 Page(s)
   ISSN: 1074-0392
   Company Name: Vernier; Pasco Scientific
   URL: http://www.vernier.com http://www.pasco.com
   Product Name: Lab Pro 9; PasPort Explorer
   Talks about Apple Computer's iBook 2001 laptop computer and some
educational toys that make science learning fun, such as data collectors,
 handheld   microscopes, and Lego robots. Explains that data collectors
gather information in combination with a workstation and various probes
that take measurements on everything from relative humidity to force. Says
that two of the most popular collectors are Vernier's Lab Pro 9 and Pasco
Scientific's PasPort Explorer. Indicates that the Lab Pro is a scientific
device that takes temperature, measures acidity, and calculates the speed
of sound. Notes that it connects through a universal serial bus (USB) to
the Mac. Points out that the PasPort Explorer data logger allows users to
simply plug-in one of 13 Xplorer compatible sensors and start measuring.
States that data collection is a **single** **push** -button operation with the
 data   **retrievable** by plugging into a USB port. Includes two screen
displays and two photos. (NAR)

26/7/27   (Item 2 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00618552   01PI01-006
   OmniSky adds visor **modem and software upgrade**
   Brown, Bruce

PC Magazine , January 2, 2001 , v20 n1 p48, 1 Page(s)
ISSN: 0888-8507
Company Name: OmniSky
URL: http://www.omnisky.com
Product Name: OmniSky for **Handspring Visor** Platinum
Presents a favorable review of the OmniSky for the **Handspring Visor** Platinum ($300), a **personal digital assistant** (**PDA**) and **wireless** service for the **Palm** V series from OmniSky Corp. (800) of Palo Alto, CA. Says that the package includes an OmniSky Minstrel S **wireless** modem with rechargeable battery and charger, software on CD, setup and installation guides for PCs and Macs, and a 75-page user manual. Adds that the modem weighs 3.4 ounces, measures 3.2 by 2.5 by 1.0 inches, and has a nonextending, stubby antenna that adds another inch to its height. Adds that the changes in Version 2.0 of the software are incremental improvements in e-mail download speeds; separate in-boxes for six e-mail accounts; and simplified **single - tap access** to **data** on selected sites, including BrandFinder, Citysearch, and 10Best. Includes one photo. (drf)

26/7/28   (Item 3 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00610567   00IY09-006
   It slices, dices, blends - and surfs -- Web appliances, designed for seniors and women, look for a place on kitchen shelves
   Gates, Dominic
   Industry Standard, The , September 4, 2000 , v3 n34 p94-96, 3 Page(s)
   ISSN: 1098-9196
   Reports on the emergence of household appliances with built-in Internet access, called Web appliances. Says that Web devices are inexpensive, easy-to-use terminals that are designed to lure homemakers and the technologically inexperienced online. Cites the features of Netpliance's iOpener: swiveling flat-panel liquid crystal display (LCD) screen with speakers; built-in portal; **single - touch keys** for **access** to different **information** areas; ease setup. Enumerates the characteristics of Icebox from CMi Worldwide waterproof and washable **wireless** keyboard and remote control; cathode-ray-tube (CRT) monitor; DVD player. Explains that th Home Internet Appliance is cobranded by Microsoft Corp. and Compa Computer Corp. and is hardwired to the MSN.com Web portal. Includes five photos. (MEM)

26/7/29   (Item 4 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00408356   96PM01-081
   Up-to-Date
   O'Donnell, Bob
   PC/Computing , January 1, 1996 , v9 n1 p228, 1 Page(s)
   ISSN: 0899-1847
   Company Name: Automedia
   Product Name: Backdrop
   Presents a favorable review of Up-to-Date ($99), a **personal information manager** from Now Software (800, 503). The program is a Windows 3.1 and Windows 95 version of the most popular calendar application on the Macintosh. The program includes a networkable calendar and contact manager. When new contacts, appointments, or notes are added to a file the

program adds them to the calendar and contact list. Contacts and daily schedule **information** can be **accessed** with a **single** **click** on QuickContact and QuickDay. The only possibly fault of the program is that its plethora of elements may intimidate users. Includes one screen display. (djd)
?

32/7/8   (Item 8 from file: 2)

04184426
 Title: **Airline communicates by touch**
  Author(s): Birdsong, R.E.; Duncan, R.A.
  Journal: Communications   vol.29, no.3   p.46-8, 50
  Publication Date: March 1992 Country of Publication: USA
  CODEN: CMUTAR ISSN: 0010-356X
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Practical (P)
  Abstract: Delta Air Lines uses a new console system to integrate diverse
communications systems. The various systems comprising the ramp tower
communications system are: UHF base stations to **handheld** and **mobile**
 units ; VHF AM base stations to talk to the aircraft; A 900 MHz 10-channel
trunked **radio** system; **telephones** to all ground locations; **data**
 access to Delta reservations and computer systems; and consoles providing
 operator access to all **radio** and **telephone** circuits. To provide a
modern, easy-to-operate control console system to integrate these disparate
systems, Delta turned to Avtec's ACCESS (Advanced Concept Communications
Exchange and Signalling System). ACCESS uses advanced color touchscreen
technology at the operator positions. **One touch** answers calls, selects
outbound lines, selects an individual transmitter, or chooses a talk group
in the trunked radio system. Other features include speed dialing and
multiple monitor circuits. The system can be used with either a handset or
headset, and a footswitch is provided for radio push-to-talk. (0 Refs)
  Subfile: D

 32/7/9   (Item 9 from file: 2)

04128702
 Title: **Psion Series 3: the whole story**
  Author(s): Pountain, D.
  Journal: BYTE   vol.17, no.3   p. 92IS7-8, 92IS10, 92IS12, 92IS14,
92IS16
  Publication Date: March 1992 Country of Publication: USA
  CODEN: BYTEDJ ISSN: 0360-5280
  Language: English   Document Type: Journal Paper (JP)
  Treatment: General, Review (G); Practical (P); Product Review (R)
  Abstract: The Psion Series 3 **pocket computer** uses an 80C86 processor,
which gives it XT-class computing power, with a DOS-compatible filing
system based on removable solid-state disks that have capacities of up to 2
MB. The operating system features a well-designed GUI with pull-down menus
and proper preemptive multitasking. This means that the built-in
applications all run concurrently, so you can switch from one to another
anytime with a **single key press** . The Series 3 comes with a database,
a phone dialer, a word processor, a calendar/diary, a world clock, and a
calculator program stored in its internal ROM. There is also a compiler for
the Organiser Programming Language, a file manager, and a communications
program that gives you remote **access** to the **file** system on a desktop PC
or Macintosh. (0 Refs)
  Subfile: D

 32/7/15   (Item 1 from file: 144)

DIALOG(R)File 144:Pascal
(c) 2004 INIST/CNRS. All rts. reserv.

14479465   PASCAL No.: 00-0141042
Push-based news delivery with CORBA
Internet applications : Hong Kong, December 13-15 1999
WONG G Y C; CHUN A H W
LUCAS CHI-KWONG HUI, ed; DIK LUN LEE, ed
City University of Hong Kong, Department of Electronic Engineering, Tat
Chee Avenue, Kowloon, Hong Kong
ICSC '99 : International computer science conference, 5 (Hong Kong CHN)
1999-12-13
Journal: Lecture notes in computer science, 1999, 1749 433-438
ISBN: 3-540-66903-5 ISSN: 0302-9743 Availability: INIST-16343;
354000085056050480
No. of Refs.: 8 ref.
Document Type: P (Serial); C (Conference Proceedings) ; A (Analytic)
Country of Publication: Germany
Language: English
In today's fast paced world, information and data changes far too
rapidly. The capability to get updated information and news is an important
and decisive factor in business and finance. With Intemet's popularity,
more and more people are getting their news from the Internet instead of
from hardcopy newspapers. In the near future, most **personal digital**
assistant (**PDA**) and **cellular phones** will be Internet-enabled. In
the coming 21 century, it will be trivial to read news from **portable**
devices while travelling to work! It is predictable that demand for news
will no longer be only once or twice a day but immediate - the minute after
the event occurred. This paper describes a "true<right **single** quotation
mark> **push** model to deliver news using the Common Object Request Broker
Architecture (CORBA). Our model supports instant and dynamic news delivery.
A generalised design pattern of our model is also presented that is
applicable to other applications that also require this form of real-time
information delivery.

32/7/16   (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00633766   01PW06-038
A simple Web-enabled phone
Kirkpatrick, Keith
PC World , June 1, 2001 , v19 n6 p82, 1 Page(s)
ISSN: 0737-8939
Company Name: Audiovox Communications
URL: http://www.audiovox.com
Product Name: Audiovox CDM-135XL
Presents a favorable review of the Audiovox CDM-135XL ($199), a
cellular phone from Audiovox Communications (800). Explains that it is
a simple, good-looking **wireless phone** with Internet access. Cites its
sleek stylish design, ease of use, simple feature navigation through a big
centrally mounted navigation button, four-ounce weight, crisp backlit
five-line display, integrated **one - touch** Web browser, 150 minutes of
digital talk per charge of the standard lithium battery, tabletop
recharger, operation on 800MHz Code Division Multiple Access (CDMA) and
analog cellular, ten-number call history, caller ID logs, 100-name phone
book, and predictive-text input system. Mentions, however, that there is

occasional sound distortion. Concludes that it makes accessing the Web by **cell phone** easier than ever. Includes a photo and a product summary. (MEM)

32/7/18   (Item 3 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00602006   00SO05-006
   Tracking your time: Organizer 2000
   Robison, Lori
   Smart Computing in Plain English , May 1, 2000 , v11 n5 p23, 1 Page(s)
   ISSN: 1093-4170
   Company Name: Day-Timer
   URL: http://www.daytimer.com
   Product Name: Organizer 2000
   Offers a favorable review of the Organizer 2000 ($46), a **personal information manager** (**PIM**) from Day-Timer (800, 610). Requires an IBM PC compatible with Microsoft Windows. Reports there is **one - c**lick easy synchronizing of data with the **Palm** Pilot or the Sharp Electronic organizer. Reports the program keeps track of all information in the schedule, expenses, and tasks from the desktop. Reports Internet sites jotted in the address book can be **accessed** quickly. Says **information** can be cut and pasted with a Windows program compatible with vCard and vCalendar standards. Reports the program even allows printing specially formatted pages from the **PIM** , which can be added to the schedule book. Says overall, the extra features were liked. Says the no-hassle **data** entry, schedule **access** , and simple synchronization make the product worth considering, even as a standalone **PIM** . Includes one screen display. (bjp)
?

Set	Items	Description
S1	34917	IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP OR PALM OR NEWTON OR BLACKBERRY
S2	8753	(PEN OR STYLUS OR POCKET)(2W)(COMPUTER? ? OR DEVICE?) OR R-ADIOPHONE? ?
S3	14626	POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-DIGITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE? OR MOBILEPHONE? OR SCREENPHONE?
S4	75536	(RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5	19595	RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6	15	PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR COMPUTER? ?)
S7	602658	SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR -WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR IR OR INFRARED
S8	135231	S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -OR APPLIANCE?)
S9	7534	PALMSIZE? OR PALMHELD? OR HANDY? ? OR FLIPPHONE?
S10	477483	RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH? OR IR
S11	109675	S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -OR CONTENT? ? OR ECONTENT? ?)
S12	4461	S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE? OR HOME()PAGE? ?)
S13	38840	(SINGLE OR ONE)(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STR-OKE? ? OR PUSH?)
S14	19654	(SINGLE OR ONE)(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?)
S15	398	SOFTKEY? OR SOFT()KEY? ?
S16	23	ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH? OR ONETAP?
S17	830	S11:S12 AND S13:S16
S18	53	S17 AND (S1:S6 OR S8:S9)
S19	16	S18 AND S11:S12(25N)S13:S16
S20	64077	IC='G06F-017/30':IC='G06F-017/38'
S21	10410	IC='H04M-001/72':IC='H04M-001/727'
S22	84368	IC='H04M-011'
S23	31137	MC='W01-C01D3C'
S24	638	MC='W01-C01P2'
S25	781	MC='W01-C05B4E'
S26	48998	MC='T01-J05A':MC='T01-J05A1'
S27	12312	MC='T01-H07C5E':MC='T01-H07C5S'
S28	7013	MC='T01-N01A1'
S29	12563	MC='T01-N01A2A'
S30	4943	MC='T01-N02A3C'
S31	6429	MC='T01-N02B1'

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S32      452   MC='T01-N03A'
S33     2534   S13:S16 AND (S21:S25 OR S1:S6 OR S8:S9)
S34      106   S33 AND S11:S12
S35       25   S33 AND S20
S36        9   S34 AND S26:S32
S37       19   S18 AND S20:S32
S38       49   S19 OR S35:S37
S39       49   IDPAT (sorted in duplicate/non-duplicate order)
S40       48   IDPAT (primary/non-duplicate records only)
S41       27   S18 NOT S38
S42       27   IDPAT (sorted in duplicate/non-duplicate order)
S43       26   IDPAT (primary/non-duplicate records only)
```

40/9/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015582965   **Image available**
WPI Acc No: 2003-645122/200361
XRPX Acc No: N03-513209
   Software functions performing method in mobile   telephone **, involves**
   retrieving **required** information **when** one **or more** keys **are pressed**
   down while key pad is locked
Patent Assignee: NOKIA CORP (OYNO)
Inventor: YLITALO J
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20030104790 A1   20030605 US 2002304776   A   20021126 200361 B

Priority Applications (No Type Date): FI 20012358 A 20011130
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20030104790 A1   7 H04B-001/38

Abstract (Basic): US 20030104790 A1
      NOVELTY - Software functions such as **information   retrieval** , are
   performed when **one** or more **keys** are pressed down while the key pad
   is locked. The result obtained by software function is shown in **mobile**
      telephone display.
      DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a
   mobile   telephone .
      USE - For performing software functions such as **information**
   retrieval in a **mobile   telephone** while locking key pad.
      ADVANTAGE - Enables to read an incoming mail, or to check correct
   date by a **single   key   stroke** . Allows obtaining simply and rapidly
   changing data from Internet such as stock exchange rates or sports
   results without unlocking keypad.
      DESCRIPTION OF DRAWING(S) - The figure shows a block diagram or
   software function performing process in **mobile   telephone** .
      pp; 7 DwgNo 2/2
Title Terms: SOFTWARE; FUNCTION; PERFORMANCE; METHOD; MOBILE; TELEPHONE;
   RETRIEVAL; REQUIRE; INFORMATION; ONE; MORE; KEY; PRESS; DOWN; KEY; PAD;
   LOCK
Derwent Class: T01; T04; U21; W01
International Patent Class (Main): H04B-001/38
File Segment: EPI
Manual Codes (EPI/S-X): T01-C02A; T01-J05B; T04-F01A5; U21-A05D; W01-C01B9;
   W01-C01D3C ; W01-C01Q3

 40/9/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015514529   **Image available**
WPI Acc No: 2003-576676/200354
Related WPI Acc No: 2002-141586; 2002-360756
XRPX Acc No: N03-458377
   Mobile   telephone has soft   keys **arranged on display portion and at**
   the periphery of screen, to provide different functions, based on
   position of operation panel
Patent Assignee: FINKE-ANLAUFF A (FINK-I)
Inventor: FINKE-ANLAUFF A
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20030087663 A1   20030508 US 2000584297   A   20000531 200354 B

Priority Applications (No Type Date): US 2002285947 A 20021101; US
 2000584297 A 20000531
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20030087663 A1   11 H04B-001/38   CIP of application US 2000584297
Abstract (Basic): US 20030087663 A1
        NOVELTY - The **soft keys** (20-22) arranged on the display portion
    (2), at the periphery of the screen (3), provide different functions
    depending on the position of the operation panel (6).
        USE - **Mobile telephone** having internet **access** , personal
    information management, facsimile and messaging functions in addition
    to telephone communication function.
        ADVANTAGE - The alternative function in closed and open positions
    of the panel, can be assigned in a wide variety of communications and
    permutations, depending on the applications served, thereby improving
    the convenience in a dual mode service device.
        DESCRIPTION OF DRAWING(S) - The figure shows the top view of the
    mobile   telephone .
        display portion (2)
        screen (3)
        operation panel (6)
        soft keys (20-22)
        pp; 11 DwgNo 6/7
Title Terms: MOBILE; TELEPHONE; SOFT; KEY; ARRANGE; DISPLAY; PORTION;
  PERIPHERAL; SCREEN; FUNCTION; BASED; POSITION; OPERATE; PANEL
Derwent Class: W01
International Patent Class (Main): H04B-001/38
International Patent Class (Additional): H04M-001/00
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B8K; **W01-C01D3C** ; W01-C01G6; W01-C01G6E;
  W01-C01P4

 40/9/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015470046   **Image available**
WPI Acc No: 2003-532192/200350
XRPX Acc No: N03-422322
    **Information management method through Internet, involves storing data
    received through base system interface along with user data and
    presenting stored data to user through mobile system interface when
    requested by user**
Patent Assignee: EBERT C A (EBER-I); HULL J (HULL-I); MCNULTY J E (MCNU-I)
Inventor: EBERT C A; HULL J; MCNULTY J E
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20030078993 A1   20030424 US 200135827   A   20011022 200350 B

Priority Applications (No Type Date): US 200135827 A 20011022
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20030078993 A1   65 G06F-015/16

Abstract (Basic): US 20030078993 A1
        NOVELTY - The data input by the user accessing a base system such
    as desktop computer system (106), is received through the base system
    interface according to hypertext transport protocol by a pocket server
    (112) which stores the data corresponding to the user data. The data is
    presented to the user through a mobile system interface according to
    wireless application protocol, when the request for the data is
    received from the user.
        USE - For managing information in server computer and presenting it
    to user through Internet-capable **mobile device** such as wireless

access protocol (WAP) **wireless   telephone** , short message service
(SMS) **wireless   telephone** , two-way alphanumeric **pager** , **personal**
digital   assistant to provide service including purchasing goods and
services, making reservation at restaurants and hotels, purchasing
airline tickets and other services pertaining to vacations and travel.
     ADVANTAGE - User can use full bandwidth, full multimedia and user
interface capabilities to navigate and collect information through the
Internet for convenient, immediate, subsequent access through the
mobile   device . The server provides a list data objects previously
gathered by the user, when accessing the **information** the user can
access the gathered **data   objects** with a single user interface
gesture e.g. by pressing a **single   key** of **numeric** keypad on the
mobile   device and hence the usability of Internet-capable **mobile**
device is improved.
     DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
the wide area computer network.
     server computers (104A-104C)
     desktop computer system (106)
      mobile   device (110)
     pocket server (112)
     pp; 65 DwgNo 1/45
Title Terms: INFORMATION; MANAGEMENT; METHOD; THROUGH; STORAGE; DATA;
   RECEIVE; THROUGH; BASE; SYSTEM; INTERFACE; USER; DATA; PRESENT; STORAGE;
   DATA; USER; THROUGH; MOBILE; SYSTEM; INTERFACE; REQUEST; USER
Derwent Class: T01; W01
International Patent Class (Main): G06F-015/16
File Segment: EPI
Manual Codes (EPI/S-X): **T01-N01A2A** ; T01-N01A2F; W01-A06B5B; **W01-C05B4E** ;
   W01-C05B5C

 40/9/5   (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015353191   **Image available**
WPI Acc No: 2003-414129/200339
  Method for connecting wireless Internet site
Patent Assignee: JEON B S (JEON-I)
Inventor: JEON B S
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
KR 2003008405 A   20030129 KR 200143030   A   20010718 200339 B

Priority Applications (No Type Date): KR 200143030 A 20010718
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
KR 2003008405 A   1 H04Q-007/24

Abstract (Basic): KR 2003008405 A
     NOVELTY - A method for connecting a wireless Internet site is
provided to previously install **one   click** application in a **mobile**
communication **terminal** and to execute the application at need, so as
to immediately connect the wireless Internet site as a user selects a
predetermined key.
     DETAILED DESCRIPTION - A user starts a **one   click** application
built in a **mobile** communication **terminal** (20). The **mobile**
communication **terminal** inquires whether the user is authenticated
through a wireless communication network(22). If authenticated, the
mobile communication **terminal** prepares for executing the **one**
click application and activates a plurality of keys(24). The **mobile**
communication **terminal** decides whether the user selects a key for
one   click (26). If so, the **mobile** communication **terminal** connects
a Web site having a URL(Uniform Resource Locator) corresponding to the
selected **one   click** (28). If the user is not authenticated in the
step 22, a database **accesses** internal **information** to inquire
whether the user is a member(30). If so, the database stores the user

as an authenticated subscriber and performs the step 24(32). And if the
user is not a member, the database canvasses the user for a member
through the **mobile** communication **terminal** (34).
        pp; 1 DwgNo 1/10
Title Terms: METHOD; CONNECT; WIRELESS; SITE
Derwent Class: T01; W01
International Patent Class (Main): H04Q-007/24
File Segment: EPI
Manual Codes (EPI/S-X): T01-C03C; T01-F05B2; **T01-N02B1** ; W01-A03B;
  W01-A06B5A; W01-A06C4X; W01-A06E1; W01-A06G2

 40/9/7   (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015280558   **Image available**
WPI Acc No: 2003-341489/200332
XRPX Acc No: N03-273167
  Internet access method using mobile **communication** terminal **, involves
  assigning internet sub-address to key of communication terminal, and
  retrieving stored sub-address, when key is pressed for predetermined
  number of times**
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)
Inventor: KIM P J; KIM P
Number of Countries: 002 Number of Patents: 002
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20030012360 A1   20030116 US 2002131360   A   20020424 200332 B
KR 2002082924   A   20021101 KR 200122036   A   20010424 200332

Priority Applications (No Type Date): KR 200122036 A 20010424
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
US 20030012360 A1   10 H04M-001/64
KR 2002082924 A   G06F-017/00
Abstract (Basic): US 20030012360 A1
        NOVELTY - An internet sub-address is assigned to **one** of several
  keys arranged on key pad of a **mobile** communication **terminal** . A
  memory stores the assigned internet sub-address with corresponding key.
  The stored sub-address is retrieved from memory and transmitted to LCD
  display when respective key is pressed for predetermined number of
  times or predetermined time duration.
        USE - For accessing internet using **mobile** communication
  terminals e.g. **mobile   telephone** , **cellular   phone** , personal
  communication service (PCS) phones, IMT-2000 terminals, etc.
        ADVANTAGE - Enables reliable **access** of desired **websites** in
  short time, by assigning internet sub-address to keys of **mobile**
  communication **terminal** .
        DESCRIPTION OF DRAWING(S) - The figure shows a flow chart
  illustrating internet access method.
        pp; 10 DwgNo 4/5
Title Terms: ACCESS; METHOD; MOBILE; COMMUNICATE; TERMINAL; ASSIGN; SUB;
  ADDRESS; KEY; COMMUNICATE; TERMINAL; RETRIEVAL; STORAGE; SUB; ADDRESS;
  KEY; PRESS; PREDETERMINED; NUMBER; TIME
Derwent Class: T01; W01
International Patent Class (Main): G06F-017/00; H04M-001/64
International Patent Class (Additional): H04M-001/00
File Segment: EPI
Manual Codes (EPI/S-X): T01-N01D; W01-C01B8K; **W01-C01D3C** ; W01-C01G6E

 40/9/9   (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015057899   **Image available**
WPI Acc No: 2003-118415/200311

Method for providing personified customized information in real time by
wireless   mobile   terminal
Patent Assignee: NARA INFO TECH CO LTD (NARA-N)
Inventor: KWON H C
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002067871	A	20020824	KR 20018811	A	20010217	200311	B

Priority Applications (No Type Date): KR 20018811 A 20010217
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002067871	A		1	H04Q-007/24	

Abstract (Basic): KR 2002067871 A
    NOVELTY - A method for providing personified customized information
in real time by a **wireless   mobile   terminal** is provided to quickly
receive desired information by connecting to an application system
using a **one - touch   key** and receiving information with a customized
type.
    DETAILED DESCRIPTION - When generating a specific situation, a user
of a **wireless   mobile   terminal** transmits a request to an
application system using a voice, a character, or a **one - touch   key**
. The application system **retrieves   information** requested by the
user on the basis of registered or received profile, processes
retrieved   information as customized **information** for which the user
wishes, and provides customized information to the user. The
application system directly connects an association service to the
user. The application system transmits **retrieved   information** as a
voice or a character to the **wireless   mobile   terminal** of the user
according to the request. The application system requests a service
according to the request of the user.
    pp; 1 DwgNo 1/10
Title Terms: METHOD; CUSTOMISATION; INFORMATION; REAL; TIME; WIRELESS;
  MOBILE; TERMINAL
Derwent Class: W01; W02
International Patent Class (Main): H04Q-007/24
File Segment: EPI
Manual Codes (EPI/S-X): W01-B05; W01-B05A1B; W02-C03C3

 40/9/13   (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014617219   **Image available**
WPI Acc No: 2002-437923/200247
XRPX Acc No: N02-344810
  Communication parameter provision for mobile data processor, involves
  obtaining communication parameters based on alphanumeric data string
  comprising decimal number or decimal numbers separated by non-numeric
  character
Patent Assignee: PARADOX SOFTWARE LTD (PARA-N); DIGITAL MOBILITY LTD
  (DIGI-N)
Inventor: MRSIC-FLOGEL J
Number of Countries: 096 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
GB 2366700	A	20020313	GB 200021808	A	20000905	200247	B
WO 200221233	A2	20020314	WO 2001GB3971	A	20010905	200247	
AU 200184266	A	20020322	AU 200184266	A	20010905	200251	

Priority Applications (No Type Date): GB 200021808 A 20000905
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
GB 2366700	A		33	H04Q-007/32	
WO 200221233	A2	E		G06F-000/00	

  Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA

CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200184266 A   H04Q-007/32   Based on patent WO 200221233

Abstract (Basic): GB 2366700 A
        NOVELTY - An alphanumeric data string, which comprises a **single**
    decimal **number** or decimal numbers separated by a non-numeric
    character is entered into data processor using a human machine
    interface. The processor obtains communication parameters based on the
    data string and the obtained parameters are stored in database which is
    accessed by the **data** processor.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
        (a) Computer program for parameter provision;
        (b) Method of decoding the parameter;
        (c) Method for encoding the parameter;
        (d) Apparatus for performing encoding of parameter;
        (e) Computer program for encoding/decoding the parameters;
        (f) Method of **accessing** remote **data** resource;
        (g) Computer program for **accessing** remote **data** resource;
        (h) Apparatus for **accessing** remote **data** resource
        USE - For providing communication parameters to mobile data
    processors like **mobile   phone** , wire application protocol (WAP)
    phone, **personal   digital   assistants** (**PDA**), to **access** remote
    data resources, for third generation cellular networks such as
    universal mobile telecommunications service (UMTS) employing TDMA or
    CDMA.
        ADVANTAGE - The data string is a **single** decimal **number** or
    several decimal numbers separated by a non-numeric character, such that
    the decimal code is suited to manual entry into numeric keypad.
        DESCRIPTION OF DRAWING(S) - The figure shows a user interface of
    WAP enabled data processor.
        pp; 33 DwgNo 3c/3
Title Terms: COMMUNICATE; PARAMETER; PROVISION; MOBILE; DATA; PROCESSOR;
    OBTAIN; COMMUNICATE; PARAMETER; BASED; ALPHANUMERIC; DATA; STRING;
    COMPRISE; DECIMAL; NUMBER; DECIMAL; NUMBER; SEPARATE; NON; NUMERIC;
    CHARACTER
Derwent Class: T01; W01
International Patent Class (Main): G06F-000/00; H04Q-007/32
File Segment: EPI
Manual Codes (EPI/S-X): T01-N02A1; T01-S02; W01-A07G; **W01-C01D3C** ;
    W01-C01G6E; W01-C01Q3

  40/9/14   (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014593505   **Image available**
WPI Acc No: 2002-414209/200244
XRPX Acc No: N02-325634
    **Information service system linked to broadcasting system, provides user
    facility with storage device to store contents multicast through Internet
    and user operative content presentation button for** content   retrieval
Patent Assignee: MEDIAGRAM KK (MEDI-N); KIMURA M (KIMU-I)
Inventor: KIMURA M
Number of Countries: 002 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020029389	A1	20020307	US 2001910908	A	20010724	200244	B
JP 2002041400	A	20020208	JP 2000222008	A	20000724	200244	

Priority Applications (No Type Date): JP 2000222008 A 20000724
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes

US 20020029389 A1   11 H04N-007/173
JP 2002041400 A   9 G06F-013/00

Abstract (Basic): US 20020029389 A1
        NOVELTY - Each user facility (3) has a storage device (342) to
    store the contents multicast from a content provider (5) through
    Internet (4) and a tuner to extract index from broadcast program
    signal. A user manipulates a content presentation button when an
    indicator (344) indicates the reception of index corresponding to
    stored **content** . A **retrieval** device (343) **retrieves** the
    corresponding **content** from storage device.
        USE - Information service system linked to broadcasting system, for
    providing content information associated with normal broadcasting
    program.
        ADVANTAGE - Enables users to listen to or watch a content relating
    to a broadcasting program by performing **one** - **touch** manipulation.
    Suppresses increase in traffic to a web page, etc., of the content
    provider as the content is sent in advance to the broadcasting of the
    program. Enables storing of contents in the user side, when the user's
    TV is not in ON state or when the user is watching another TV channel
    program.
        DESCRIPTION OF DRAWING(S) - The figure shows an explanatory diagram
    of information service system.
        User facility (3)
        Internet (4)
        Content provider (5)
        Storage device (342)
        Retrieval device (343)
        Indicator (344)
        pp; 11 DwgNo 2/3
Title Terms: INFORMATION; SERVICE; SYSTEM; LINK; BROADCAST; SYSTEM; USER;
  FACILITY; STORAGE; DEVICE; STORAGE; CONTENT; THROUGH; USER; OPERATE;
  CONTENT; PRESENT; BUTTON; CONTENT; RETRIEVAL
Derwent Class: T01; W01; W02; W03
International Patent Class (Main): G06F-013/00; H04N-007/173
International Patent Class (Additional): H04H-001/00; H04L-012/18;
  H04M-003/493; **H04M-011/08**
File Segment: EPI
Manual Codes (EPI/S-X): T01-C03C1; **T01-N01A2A** ; T01-N03A1; W01-A06B7C;
  W02-F10; W03-A

 40/9/15   (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014572989   **Image available**
WPI Acc No: 2002-393693/200242
XRPX Acc No: N02-308694
 Telecommunication terminal for accessing data **through server using**
 WAP enabled browser has at least one **pre-defined** key **in group of keys**
 arranged to function for communicating with another terminal
Patent Assignee: NOKIA MOBILE PHONES LTD (OYNO); NOKIA OY (OYNO); NOKIA
  CORP (OYNO)
Inventor: HOYLER S; SCHOENWALD J
Number of Countries: 097 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200217601	A1	20020228	WO 2001EP8217	A	20010717	200242	B.
GB 2366488	A	20020306	GB 200021052	A	20000825	200242	
AU 200172547	A	20020304	AU 200172547	A	20010717	200247	
EP 1312197	A1	20030521	EP 2001951685	A	20010717	200334	
			WO 2001EP8217	A	20010717		
CN 1451222	A	20031022	CN 2001814665	A	20010717	200406	

Priority Applications (No Type Date): GB 200021052 A 20000825
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes

WO 200217601   A1 E   22 H04M-001/247
    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
    IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
    PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
GB 2366488   A   H04M-001/247
AU 200172547 A   H04M-001/247 Based on patent WO 200217601
EP 1312197   A1 E   H04M-001/247 Based on patent WO 200217601
    Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
    LI LT LU LV MC MK NL PT RO SE SI TR
CN 1451222   A   H04M-001/247

Abstract (Basic): WO 200217601 A1
       NOVELTY - A display device may display different inputs and states
    depending on input from a keypad. At least **one** pre-defined **key**
    (310) in the group functions for communicating with another terminal.
    It may disable the alphanumerical input of a given key and enables the
    communicating function for with another terminal, in order to
    facilitate browsing on it.
       USE - For communicating with telecommunication terminals using
    mobile   phones , for **accessing   data** through a server using a WAP
    enabled browser.
       ADVANTAGE - Improve the efficiency, by speeding up the access to
    the browsing functions in the terminal.
       DESCRIPTION OF DRAWING(S) - The drawing shows an example of a
    keypad of the user interface according to the present invention.
       pre-defined key (310)
       pp; 22 DwgNo 3/5
Title Terms: TELECOMMUNICATION; TERMINAL; ACCESS; DATA; THROUGH; SERVE;
  ENABLE; ONE; PRE; DEFINE; KEY; GROUP; KEY; ARRANGE; FUNCTION; COMMUNICATE
  ; TERMINAL
Derwent Class: W01
International Patent Class (Main): H04M-001/247
International Patent Class (Additional): H04M-001/253; **H04M-001/725**
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B8A; **W01-C01D3C** ; W01-C01G6E

 40/9/17   (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014360138   **Image available**
WPI Acc No: 2002-180839/200224
XRPX Acc No: N02-137489
   **Method for matching a motif with a recorded phrase in a dictionary used
   to compose and display internet addresses, using limited character keys
   on a** mobile   phone **type keyboard**
Patent Assignee: SAGEM SA (SAGE   )
Inventor: CUOQ J N
Number of Countries: 026 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1130503	A1	20010905	EP 2001400120	A	20010116	200224	B
FR 2805909	A1	20010907	FR 20002716	A	20000302	200224	
EP 1130503	B1	20030507	EP 2001400120	A	20010116	200333	
DE 60100239	E	20030612	DE 600239	A	20010116	200346	
			EP 2001400120	A	20010116		
ES 2193125	T3	20031101	EP 2001400120	A	20010116	200382	

Priority Applications (No Type Date): FR 20002716 A 20000302
Patent Details:
Patent No Kind Lan Pg Main IPC   Filing Notes
EP 1130503 . A1 F 11 G06F-003/023
    Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
    LI LT LU LV MC MK NL PT RO SE SI TR

FR 2805909   A1   G06F-017/40
EP 1130503   B1 F   G06F-003/023
    Designated States (Regional): DE ES GB IT
DE 60100239   E   G06F-003/023 Based on patent EP 1130503
ES 2193125   T3   G06F-003/023 Based on patent EP 1130503

Abstract (Basic): EP 1130503 A1
        NOVELTY - An occurrence of a motif (207) of a first character of a
    phrase is searched for. Symbols corresponding to the keys pressed are
    displayed (209) on a screen (125). Only ten symbols are used , **one**
    for each **key** , each symbol is the equivalent of several characters. In
    the dictionary are recorded (104) for each phrase its equivalent in
    symbolic mode. A matching is made between the captured motif and
    equivalent dictionary phrases.
        DETAILED DESCRIPTION - Matching method in which the motif (206) is
    sensed from a keyboard (106) having a reduced number of alphabetic keys
    less than the number of characters to be used in a dictionary phrase.
    Each key represents several characters. A key is pressed only once to
    access a character on the key. Dictionary phases are searched for which
    have an occurrence of the motif sensed. The search results are recorded
    (206) in memory. Recorded in memory (103) is a list identifying
    dictionary phrases resulting from the search. The results of the search
    are displayed (209) on a screen phrase by phrase. Passage (209) from
    one phrase to another is done by a key press. Phrase are pre-recorded
    in the dictionary at the time of fabrication of the phone, the number
    of pre-recorded phrases is 500.
        USE - For rapid composition of internet addresses using a minimum
    of key presses
        ADVANTAGE - Designed to simplify the composition of internet
    addresses.
        DESCRIPTION OF DRAWING(S) - The drawing shows methods algorithm(The
    drawing contains non - English language text)
        choose mode (201)
        get motif (202,204,206)
        search for motif in dictionary (203,205,207)
        compose list for search (208)
        display results (209)
        modify (210)
        validate connection address (211)
        navigate (212)
        compile the dictionary (231)
        get the address (214)
        pp; 11 DwgNo 2/2
Title Terms: METHOD; MATCH; MOTIF; RECORD; PHRASE; DICTIONARY; COMPOSE;
   DISPLAY; ADDRESS; LIMIT; CHARACTER; KEY; MOBILE; TELEPHONE; TYPE;
   KEYBOARD
Derwent Class: T01; W01
International Patent Class (Main): G06F-003/023; G06F-017/40
International Patent Class (Additional): **G06F-017/30** ; H04L-012/16
File Segment: EPI
Manual Codes (EPI/S-X): T01-J12D; T01-J18; T01-N01D; W01-C01B8A

 40/9/18   (Item 18 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014222536   **Image available**
WPI Acc No: 2002-043234/200206
XRPX Acc No: N02-032115
   Public information transferring method for personal   information
   managers **, involves identifying private information space to store
   selected public information**
Patent Assignee: FUSIONONE INC (FUSI-N); MULTER D L (MULT-I); ONYON R M
   (ONYO-I)
Inventor: MULTER D L; ONYON R M
Number of Countries: 028 Number of Patents: 003
Patent Family:

```
Patent No      Kind   Date      Applicat No      Kind   Date       Week
EP 1158438     A2     20011128  EP 2001304418    A      20010518   200206   B
JP 2002049515  A      20020215  JP 2001188864    A      20010518   200215
US 20020038316 A1     20020328  US 2000205844    P      20000519   200225
                                US 2001860903    A      20010517
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Priority Applications (No Type Date): US 2000205844 P 20000519; US
   2001860903 A 20010517
Patent Details:

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Patent No   Kind Lan Pg   Main IPC      Filing Notes
EP 1158438     A2   E  15  G06F-017/60
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   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR
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JP 2002049515 A      47  G06F-012/00
US 20020038316 A1       G06F-012/00    Provisional application US 2000205844
```

Abstract (Basic): EP 1158438 A2
       NOVELTY - The public information is selected from a public
   information source and a sync request is initiated by selecting a sync
   request button on a public information web site. The private
   information space is identified and the public information is stored in
   the identified private information space.
       DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
   system for synchronizing public content from a public information web
   site to a private information store.
       USE - For transferring public information such as moving picture
   experts group (MPEG) audio/video file, MP3 encoded file, contact,
   event/calender information from a web site to a private information
   store maintained by a **personal information manager** (**PIM**).
       ADVANTAGE - Public content is transferred to private information
   space based on individual's selection of public data. Personal
   information space has the ability to share information in the space
   with any of the user's personal information devices or applications.
   Enables use of a web browser to provide **single** or **one - click** data
   synchronization of public source information to a private information
   store of user.
       DESCRIPTION OF DRAWING(S) - The figure shows a flow diagram of
   public information transferring method.
       pp; 15 DwgNo 1/5
Title Terms: PUBLIC; INFORMATION; TRANSFER; METHOD; PERSON; INFORMATION;
   IDENTIFY; PRIVATE; INFORMATION; SPACE; STORAGE; SELECT; PUBLIC;
   INFORMATION
Derwent Class: T01
International Patent Class (Main): G06F-012/00; G06F-017/60
International Patent Class (Additional): G06F-013/00; **G06F-017/30**
File Segment: EPI
Manual Codes (EPI/S-X): T01-F05E; T01-H01C; T01-N01D1

   40/9/19   (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014178366   **Image available**
WPI Acc No: 2001-662594/200176
XRPX Acc No: N01-493656
   Stroke data editing device for pen **type input** device **used with**
   computer, edits stroke data   retrieved **from memory, on stroke basis**
Patent Assignee: BROTHER KOGYO KK (BRER)
Inventor: KOMATSU Y
Number of Countries: 002 Number of Patents: 002
Patent Family:
```
Patent No      Kind   Date      Applicat No   Kind   Date       Week
US 20010036318 A1     20011101  US 2001816385 A      20010326   200176   B
JP 2001344063  A      20011214  JP 200196601  A      20010329   200214
```

Priority Applications (No Type Date): JP 200099357 A 20000331
Patent Details:

Patent No   Kind Lan Pg   Main IPC   Filing Notes
US 20010036318 A1   28 G06K-009/46
JP 2001344063 A   16 G06F-003/03

Abstract (Basic): US 20010036318 A1
     NOVELTY - A memory stores stroke data and each portion of stroke
data corresponding to **single   stroke** of input device. Specific
portion of stroke **data** is **retrieved** from the memory corresponding
to stroke included in predetermined area according to predetermined
condition. An editing unit edits the **retrieved** stroke **data** , on
stroke basis.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:
     (a) Stroke data editing method;
     (b) Computer readable memory
     USE - For **pen** type input **device** used with computer.
     ADVANTAGE - Enables selecting and retrieving only target writing
stroke data.
     DESCRIPTION OF DRAWING(S) - The figure shows a perspective view of
stroke data editing system.
     pp; 28 DwgNo 1/14
Title Terms: STROKE; DATA; EDIT; DEVICE; PEN; TYPE; INPUT; DEVICE; COMPUTER
 ; EDIT; STROKE; DATA; RETRIEVAL; MEMORY; STROKE; BASIS
Derwent Class: P77; T01; T04
International Patent Class (Main): G06F-003/03; G06K-009/46
International Patent Class (Additional): B43L-001/04; G06F-003/033;
 G06K-009/62
File Segment: EPI; EngPI
Manual Codes (EPI/S-X): T01-C02B1H; T01-S03; T04-D03; T04-D07E; T04-F02A5

 40/9/21   (Item 21 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014154514   **Image available**
WPI Acc No: 2001-638734/200173
XRPX Acc No: N01-477460
 **Internet jack for Internet connection, has connection ports connected to
 Internet and Internet ready device, and user interface allowing user to
 pass information between Internet device and Internet**
Patent Assignee: IREADY CORP (IREA-N)
Inventor: GENTRY L; JOHNSON M W; KOYAMA R; MINAMI J S
Number of Countries: 091 Number of Patents: 002
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200113583   A2   20010222   WO 2000US22476 A   20000816   200173 B
AU 200070603   A   20010313   AU 200070603   A   20000816   200173

Priority Applications (No Type Date): US 99149214 P 19990816
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200113583 A2 E 28 H04L-012/28
     Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
     CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
     KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
     SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
     Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
     IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW
AU 200070603 A   H04L-012/28   Based on patent WO 200113583

Abstract (Basic): WO 200113583 A2
     NOVELTY - Internet (450) and Internet ready device (560) are
coupled to connection ports (441,411). User interface (400) allows user
to pass data between device (560) and Internet. A protocol handler
block handles messages from user interface and Internet device and
transmits to network stack block (430) which handles associated subset
of messages and transmits to physical connection block (440) coupled to

Internet.
DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
Internet ready device connecting method.
USE - Used for Internet connection of Internet devices like web
enabled televisions, **screen phones** , web tablets and E-mail readers.

ADVANTAGE - **Accessing information** from unauthorized sites is
prevented by using security schemes. A simple **one touch** operation
is provided to allow user to easily connect the device to Internet.
Provides simple, economical and safe way to connect Internet ready
devices and appliances to Internet without using computer. A modem,
network stack and application protocols alleviates need for
sophisticated logic within attached devices.
DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of
Internet jack.
User interface (400)
Connection ports (411,441)
Network stack block (430)
Physical connection block (440)
Internet (450)
Internet ready device (560)
pp; 28 DwgNo 5/5
Title Terms: JACK; CONNECT; CONNECT; PORT; CONNECT; READY; DEVICE; USER;
INTERFACE; ALLOW; USER; PASS; INFORMATION; DEVICE
Derwent Class: T01; W01; W02; W03
International Patent Class (Main): H04L-012/28
File Segment: EPI
Manual Codes (EPI/S-X): T01-C07C; **T01-H07C5E** ; T01-L09; W01-A06B7;
W02-F08B3; W03-A16C5E

40/9/22   (Item 22 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014141539
WPI Acc No: 2001-625750/200172
XRPX Acc No: N01-466450
Information **resources** accessing **method using computer network e.g.
internet, involves retrieving set of computer commands and data
associated with code sent from user terminal in remote server**
Patent Assignee: MOBILEMETRICS INC (MOBI-N)
Inventor: COLEMAN J G
Number of Countries: 021 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200163470   A2   20010830   WO 2001EP2050   A   20010222   200172   B

Priority Applications (No Type Date): US 2000185086 P 20000225
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
WO 200163470 A2 E   35 G06F-017/30
Designated States (National): GB JP US
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
MC NL PT SE TR
Abstract (Basic): WO 200163470 A2
NOVELTY - A code is sent to remote server from user terminal to
retrieve information from an **information** source. A set of computer
commands and data associated with the code are retrieved from a
relational database in the server. A data communication session is then
established between remote server and destination server and results of
the communication sessions are provided over public access network.
DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:
(a) User code creation method;
(b) Remote server site in a public access network;
(c) Service provision system
USE - For **accessing contents** offered by media publishers

through computer network such as internet by users of personal
computer, **mobile** computing **devices** , **smart phones** and **mobile**
phones .
     ADVANTAGE - Allows user to efficiently signal their needs using a
mobile computing **device** or telephone. Uses a **single number** or
word and initiates transactions for goods, securities and services,
respond to surveys, order **information** , **access** an internet resource,
etc. Enables advertisers and publishers to synchronize their printed
content with specific points of sale and resources on the internet.
Provides a single method to initiate any transaction using universally
published code language that can be used by any audience with a device
to access internet resources.
     DESCRIPTION OF DRAWING(S) - The figure shows the simple
presentation of the **information** resource **accessing** system.
     pp; 35 DwgNo 0/7
Title Terms: INFORMATION; RESOURCE; ACCESS; METHOD; COMPUTER; NETWORK;
  RETRIEVAL; SET; COMPUTER; COMMAND; DATA; ASSOCIATE; CODE; SEND; USER;
  TERMINAL; REMOTE; SERVE
Derwent Class: T01
International Patent Class (Main): **G06F-017/30**
File Segment: EPI
Manual Codes (EPI/S-X): **T01-H07C5E** ; T01-J05B4B

 40/9/24   (Item 24 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012557728   **Image available**
WPI Acc No: 1999-363834/199931
XRPX Acc No: N99-271840
 Non-received data acquisition method for mobile communication system -
  involves extracting non-received data from memory, which is transmitted
  to portable wireless **communication** terminal , **based on acquisition**
  demand from terminal
Patent Assignee: SONY CORP (SONY)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date·   Week
JP 11136275   A   19990521 JP 97297989   A   19971030 199931 B

Priority Applications (No Type Date): JP 97297989 A 19971030
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 11136275 A   29 H04L-012/54

Abstract (Basic): JP 11136275 A
     NOVELTY - The **portable** communication **terminal** (1) is provided
with a batch acquisition key, which when operated, transmits a demand
to the server (2) for transmitting data not acquired by the terminal.
The server inturn extracts, non- received data from memory and
transmits it to terminal.
     USE - For **mobile** communication **terminal** using PHS, facsimile
and e-mail communication system.
     ADVANTAGE - Acquires non-received data that is not required by
portable communication **terminal** , automatically with **single key**
operation. DESCRIPTION OF DRAWING(S) - The figure shows the network
configuration in which **data retrieval** by the **portable terminal**
is performed. (1) **Portable** communication **terminal** ; (2) Server.
     Dwg.1/17
Title Terms: NON; RECEIVE; DATA; ACQUIRE; METHOD; MOBILE; COMMUNICATE;
  SYSTEM; EXTRACT; NON; RECEIVE; DATA; MEMORY; TRANSMIT; PORTABLE; WIRELESS
  ; COMMUNICATE; TERMINAL; BASED; ACQUIRE; DEMAND; TERMINAL
Derwent Class: T01; W01; W02
International Patent Class (Main): H04L-012/54
International Patent Class (Additional): G06F-013/00; G06F-015/00;
  H04L-012/58; **H04M-011/00** ; H04N-001/00; H04N-001/32; H04Q-007/38
File Segment: EPI

Manual Codes (EPI/S-X): T01-H; T01-J; W01-A03B; W01-A06G2; W01-B05A;
   W01-C01D1A; W01-C01D1E; W01-C01D3; W01-C05; W01-C08C1; W02-J; W02-J03C
?t40/9/26,28,30-31,34,36,40

 40/9/26   (Item 26 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012103799   **Image available**
WPI Acc No: 1998-520711/199844
Related WPI Acc No: 1998-230170
XRPX Acc No: N98-406723
  **Storage and retrieval method for user input mnemonic file in pen -based
  computer - involves comparing values assigned to target penstroke
  sequence with values assigned to previously stored bitmap and associated
  penstroke sequence characteristics in memory**
Patent Assignee: PANASONIC TECHNOLOGIES INC (MATU)
Inventor: LOPRESTI D P; TOMKINS A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5809498	A	19980915	US 9352538	A	19930429	199844	B
			US 95462800	A	19950605		
			US 96716098	A	19960919		

Priority Applications (No Type Date): US 9352538 A 19930429; US 95462800 A
   19950605; US 96716098 A 19960919
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5809498	A		10	G06F-017/30	Cont of application US 9352538
					Cont of application US 95462800

Abstract (Basic): US 5809498 A
     The method involves enabling user to define a penstroke sequence
  for retrieving a corresponding stored user inputted penstroke sequence,
  from a computer memory. The target penstroke is then analysed to assign
  one or more **values** without comparing it to a prestored character
  set.
     One or more assigned values are then compared with that of
  previously stored bitmap and associated penstroke sequence
  characteristics of user inputted penstroke sequence in the memory. If
  match exists, one or more previously stored bitmap and associated
  penstroke sequence characteristics are retrieved.
     USE - In language independent system for multi-national users.
     ADVANTAGE - Facilitates storage and **retrieval** of **file** name.
     Dwg.2/4
Title Terms: STORAGE; RETRIEVAL; METHOD; USER; INPUT; MNEMONIC; FILE; PEN;
   BASED; COMPUTER; COMPARE; VALUE; ASSIGN; TARGET; SEQUENCE; VALUE; ASSIGN;
   STORAGE; ASSOCIATE; SEQUENCE; CHARACTERISTIC; MEMORY
Derwent Class: T01
International Patent Class (Main): **G06F-017/30**
File Segment: EPI
Manual Codes (EPI/S-X): T01-E01C; T01-J05B2; T01-J05B3

 40/9/28   (Item 28 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011689721   **Image available**
WPI Acc No: 1998-106631/199810
XRPX Acc No: N98-085612
  **Information like telephone number providing method - involves supply
  guide information to user after reducing database searched result to one**
Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)
Number of Countries: 001 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week

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JP 9330195    A    19971222  JP 96152540   A    19960613  199810  B
JP 3316826    B2   20020819  JP 96152540   A    19960613  200261
```

Priority Applications (No Type Date): JP 96152540 A 19960613
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 9330195   A   26 G06F-003/14
JP 3316826   B2   26 G06F-003/00   Previous Publ. patent JP 9330195

Abstract (Basic): JP 9330195 A
     The method involves receiving the key sequence corresponding to
part of name information or place information, from the input unit.
Multiple characters assigned to **one key** to enable input of the
information quickly. The database is searched using the received key
sequence. The search result is used and input of an additional
information is demanded. Then, again the database is searched based on
the additional information.
     Then, the sum of searched results are ruled out, and again data
input process and search process is repeated until the searched result
is reduced to one. The guide information to that searched result is
output to user.
     ADVANTAGE - Reduces number of data input operation. Shortens time
taken for information guidance. Improves operativity. Reduces mental
burden of user.
     Dwg.1/4
Title Terms: INFORMATION; TELEPHONE; NUMBER; METHOD; SUPPLY; GUIDE;
  INFORMATION; USER; AFTER; REDUCE; DATABASE; SEARCH; RESULT; ONE
Derwent Class: T01; W01
International Patent Class (Main): G06F-003/00; G06F-003/14
International Patent Class (Additional): G06F-003/02; G06F-003/023;
  G06F-017/30 ; H03M-011/08; H04M-003/42; **H04M-011/08**
File Segment: EPI
Manual Codes (EPI/S-X): T01-C02A; T01-J05B4; W01-C05B5C

 40/9/30   (Item 30 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011201789   **Image available**
WPI Acc No: 1997-179714/199716
   Selective call receiver e.g. pager , cellular   telephone , **personal
   communicator or two-way radio receiver - has processor readable medium of
   instructions for setting markers at selective locations within message to
   facilitate direct access to portions of marked message**
Patent Assignee: MOTOROLA INC (MOTI   )
Inventor: FALCONE F; LOPATUKIN E; YATES J
Number of Countries: 022 Number of Patents: 008
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9708901	A2	19970306	WO 96US13515	A	19960822	199716	B
WO 9708901	A3	19970417	WO 96US13515	A	19960822	199731	
EP 886978	A2	19981230	EP 96928962	A	19960822	199905	
			WO 96US13515	A	19960822		
CN 1194078	A	19980923	CN 96196583	A	19960822	199906	
US 5872521	A	19990216	US 95520619	A	19950830	199914	
			US 97939503	A	19970929		
JP 11512201	W	19991019	WO 96US13515	A	19960822	200001	
			JP 97510402	A	19960822		
TW 366674	A	19990811	TW 96108645	A	19960715	200032	
KR 99036348	A	19990525	WO 96US13515	A	19960822	200032	
			KR 98701016	A	19980211		

Priority Applications (No Type Date): US 95520619 A 19950830; US 97939503 A
  19970929
Cited Patents: US 4821021; US 5153579; No-SR.Pub
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes

WO 9708901   A2 E 32 H04Q-000/00
    Designated States (National): CN JP KR
    Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC
    NL PT SE
WO 9708901   A3   H04Q-000/00
EP 886978   A2 E   H04Q-007/00   Based on patent WO 9708901
    Designated States (Regional): DE FR IT
CN 1194078   A   H04Q-001/00
US 5872521   A   H04Q-001/00   Cont of application US 95520619
JP 11512201 W   39 G06F-003/00   Based on patent WO 9708901
TW 366674   A   H04Q-007/14
KR 99036348 A   H04Q-007/06   Based on patent WO 9708901

Abstract (Basic): WO 9708901 A
        The selective call receiver includes a message marking unit
    comprising a computer or processor readable medium of instructions or
    code 100 for setting at least one marker (32) in at least one point of
    a message selected by user inputs. The code for setting markers (32)
    may include scroll-keys to find the place of setting and a read-key to
    actually set the marker. once set, the message marking unit identifies
    the point of the message marked with the message marker (32). A marker
    advancement device directly advances to the set message markers (32) in
    a predetermined sequence. The marker advancement device lets a user
    by-pass text preceding the message marker (32) and advance directly to
    that message marker (32) within the message by manipulating at least a
    single button/ **key** . The key stroke prompts the code 100 to advance
    directly to the message marker (32).
        Subsequent key strokes may advance to the next successive message
    marker (32) in the message, to the first message marker (32) in the
    next message once all the message markers (32) have been surfed or it
    may advance the message by line or screen, depending on the particular
    keys pressed. The order in which the markers are surfed is dependent on
    the programming of the code 100. A processor controls the message
    marking and incrementing operations and a screen displays user options
    and messages.
        ADVANTAGE - Enhances user interface with conventional and new
    selective call receiver technology by reducing keystrokes and steps
    required to reach desired destination within message.
        Dwg.1/5
Title Terms: SELECT; CALL; RECEIVE; PAGE; CELLULAR; TELEPHONE; PERSON;
    COMMUNICATE; TWO; WAY; RADIO; RECEIVE; PROCESSOR; READ; MEDIUM;
    INSTRUCTION; SET; MARK; SELECT; LOCATE; MESSAGE; FACILITATE; DIRECT;
    ACCESS; PORTION; MARK; MESSAGE
Derwent Class: T01; W01; W05
International Patent Class (Main): G06F-003/00; H04Q-000/00; H04Q-001/00;
    H04Q-007/00; H04Q-007/06; H04Q-007/14
International Patent Class (Additional): G06F-013/00; G06F-017/21;
    G06F-017/24; **G06F-017/30** ; H04L-012/54; H04L-012/58
File Segment: EPI
Manual Codes (EPI/S-X): T01-J05B; T01-J08A; W01-C01D3; W05-A05C1

 40/9/31   (Item 31 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011033621   **Image available**
WPI Acc No: 1997-011545/199701
XRPX Acc No: N97-010125
    Portable computer **with interchangeable key pad for e.g. portable bar
    code reader - includes keyboard processor which** retrieves **desired
    pointer** data **unit to** retrieve **desired string from string memory**
Patent Assignee: INTERMEC CORP (INTE-N)
Inventor: CHEN R Y; MCCALL C E; PARKER W B
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5576981	A	19961119	US 93153461	A	19931117	199701	B

Priority Applications (No Type Date): US 93153461 A 19931117
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 5576981   A   14 G06F-003/02

Abstract (Basic): US 5576981 A
        The apparatus includes a system computer. A keypad, mounted to a
    keyboard housing to provide a series of X-Y position signals. A meaning
    key is included to provide a change meaning signal. A token memory is
    mounted in the keyboard housing and has associated, memory locations
    which store token data units and control data units. A pointer memory
    and a string memory are mounted in the keyboard housing and store
    pointer data units and string data units. A keyboard processor is
    responsive to X-Y position signals to access corresponding memory
    locations.
        The keyboard processor **retrieves** a desired pointer **data** unit to
     retrieve a desired string from the string memory. The desired string
    data unit identifies a meaning that will be attributed to **one** of the
    keys . Standard keyboard ports are mounted in the housing for
    transmitting string data to the system computer, and to transmit and
    receive additional data. A display is mounted in the keyboard housing
    and has a meaning indicator which is light responsive and selectively
    actuatable to indicate the meaning of the keys.
        USE/ADVANTAGE - Meanings of keys of variety of keyboards can be
    easily reassigned.
        Dwg.1/6
Title Terms: PORTABLE; COMPUTER; INTERCHANGE; KEY; PAD; PORTABLE; BAR; CODE
  ; READ; KEYBOARD; PROCESSOR; RETRIEVAL; POINT; DATA; UNIT; RETRIEVAL;
  STRING; STRING; MEMORY
Derwent Class: T01; T04
International Patent Class (Main): G06F-003/02
File Segment: EPI
Manual Codes (EPI/S-X): T01-C02A; T01-C06; T01-J01; T01-J07A1; T01-M06A1;
  T04-F01A1; T04-L05

 40/9/34   (Item 34 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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010346801   **Image available**
WPI Acc No: 1995-248115/199533
Related WPI Acc No: 1998-416719; 1998-430423
XRPX Acc No: N95-192728
    Interactive screen **based** telephone **set for both residential and
    business use - generating utility function by translating logical access
    request originated by user activating function key**
Patent Assignee: PEZZULLO W V (PEZZ-I); TURNBULL R B (TURN-I); NORTEL
  NETWORKS LTD (NELE); NORTHERN TELECOM LTD (NELE)
Inventor: BRISEBOIS M J A; JOHNS J B; ORFORD K M; PEZZULLO W V; ROBERT A J;
  ROSS W T; TRAVIS K J; TSUJI B H; BRISEBOIS M J; GOSZCZYNSKI P T; MCGARRY
  S J; TURNBULL R B; READ C D; TURNBALL R B
Number of Countries: 004 Number of Patents: 012
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
GB 2285897	A	19950726	GB 9425752	A	19941220	199533	B
CA 2136561	A	19950701	CA 2136561	A	19941124	199539	
CA 2138069	A	19950701	CA 2138069	A	19941214	199539	
JP 7212448	A	19950811	JP 93349934	A	19931230	199541	
CA 2112757	A	19950705	CA 2112757	A	19940104	199542	
US 5590189	A	19961231	US 94354658	A	19941213	199707	
US 5615257	A	19970325	US 94354599	A	19941213	199718	
GB 2285897	B	19981118	GB 9425752	A	19941220	199848	
GB 2322766	B	19981118	GB 9425752	A	19941220	199848	
			GB 9811623	A	19980529		
US 6064732	A	20000516	US 94354599	A	19941213	200031	
			US 97806225	A	19970224		

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
GB 2285897	A		71	H04M-001/00	
CA 2136561	A			H04M-001/274	
CA 2138069	A			H04M-001/02	
JP 7212448	A		9	H04M-001/274	
CA 2112757	A			H04M-011/06	
US 5590189	A		10	H04M-001/00	
US 5615257	A		23	H04M-001/56	
GB 2285897	B			H04M-001/00	
GB 2322766	B			H04M-001/00	Derived from application GB 9425752
US 6064732	A			H04M-001/56	Cont of application US 94354599
					Cont of application US 97806225
					Cont of patent US 5615257
CA 2136561	C	E		H04M-001/274	
CA 2138069	C	E		H04M-001/02	

Abstract (Basic): GB 2285897 A
     The method for operating a microprocessor controlled telephone set
having a microprocessor, a user data memory and several function keys
involves **accessing** the user **data** memory by defining a set of
utility functions in a physical access module. A logical access request
originated by a user is translated of a corresp. utility function. A
logical access request is generated in response to activation of a
function key.
     Pref., the telephone has a display screen and several **soft - keys**
. At least **one**   **soft - key** is defined for response entry by a user
in response to a data burst from a telephone switching office. The
microprocessor displays information on the display screen downloaded in
the data burst in response to the response by the user.
     USE/ADVANTAGE - Permits remote, but user friendly, operation for
banking, shopping etc by telephone. Offers additional delivery vehicle.
     Dwg.1/23
Abstract (Equivalent): US 5615257 A
     A method of operating a subscriber telephone terminal having a
display screen, a microprocessor, and a plurality of **soft - keys** ,
comprising the steps of: detecting an incoming signal from a telephone
switching office; determining that said incoming signal is a data
burst; allowing said data burst to control said display screen and said
 soft - keys and to temporarily define at least **one**   **soft - key** for
response entry by a user; causing said microprocessor to display
information on said display screen downloaded in said data burst in
response to said response entry by the user; storing a virtual display
page, a virtual **soft - key** table, and a return character string,
downloaded during an analog display services interface (ADSI) session,
prior to display on said screen; and determining if an ADSI session is
in progress, and if yes then allowing said ADSI to update said screen
display and **soft - keys** on a real-time basis.
     Dwg.1/17
     US 5590189 A
     A method of operating a microprocessor controlled telephone set
having a microcomputer, user-data memory, and a plurality of
function-keys, comprising the steps of: storing in said user-data
memory a plurality of logical link lists associating records storage
areas with each other by storing and updating an index of at least the
record number of the first record in use, the record number of the last
record in use, the record number of the first record in limbo, the
record number of the next record and the record number of the previous
record; **accessing** said user **data** memory by defining a set of
utility functions in a physical access module which reads and writes
the memory; translating a logical access request originated by a user

of said telephone set to a corresponding utility function; and said
logical access request having been generated in response to activation
of a function-key.
    Dwg.2/6
Title Terms: INTERACT; SCREEN; BASED; TELEPHONE; SET; RESIDENCE; BUSINESS;
  GENERATE; UTILISE; FUNCTION; TRANSLATION; LOGIC; ACCESS; REQUEST; ORIGIN;
  USER; ACTIVATE; FUNCTION; KEY
Derwent Class: T01; T04; W01
International Patent Class (Main): H04M-001/00; H04M-001/02; H04M-001/274;
  H04M-001/56; **H04M-011/06**
International Patent Class (Additional): H04M-001/27; **H04M-011/08**
File Segment: EPI
Manual Codes (EPI/S-X): **T01-J05A** ; T01-J05B; T04-F01; W01-C01B1A;
  W01-C01G9

 40/9/36   (Item 36 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

010159936   **Image available**
WPI Acc No: 1995-061189/199508
XRPX Acc No: N95-048631
 Memory dialling method for cellular telephones - **using memory to
  store set of recall sequences which include variable number fields for
  subsequent insertion by user in response to prompt**
Patent Assignee: MOTOROLA INC (MOTI)
Inventor: CHAN A C; DILLARD P A; KROLOPP R K; CHAN A
Number of Countries: 014 Number of Patents: 015
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9501693	A1	19950112	WO 94US6461	A	19940610	199508	B
US 5384825	A	19950124	US 9386413	A	19930701	199510	
FR 2708404	A1	19950203	FR 947922	A	19940628	199511	
AU 9471713	A	19950124	AU 9471713	A	19940610	199520	
ZA 9404786	A	19950426	ZA 944786	A	19940701	199523	
GB 2284520	A	19950607	WO 94US6461	A	19940610	199526	
			GB 953763	A	19950224		
DE 4494745	T	19950921	DE 4494745	A	19940610	199543	
			WO 94US6461	A	19940610		
JP 8500952	W	19960130	WO 94US6461	A	19940610	199642	
			JP 95503501	A	19940610		
CN 1111078	A	19951101	CN 94190406	A	19940610	199736	
GB 2284520	B	19970903	WO 94US6461	A	19940610	199738	
			GB 953763	A	19950224		
IT 1273003	B	19970701	IT 94RM426	A	19940627	199813	
MX 185653	B	19970818	MX 945037	A	19940701	199847	
BR 9405442	A	19990908	WO 94US6461	A	19940610	200003	
			BR 945442	A	19941231		
KR 152719	B1	19981102	KR 95700809	A	19950228	200028	
SG 85055	A1	20011219	SG 962382	A	19940610	200214	

Priority Applications (No Type Date): US 9386413 A 19930701
Cited Patents: US 4039761; US 4342882; US 4797915
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9501693	A1	E	20	H04M-011/00	
	Designated States (National): AU BR CA CN DE GB JP KR				
US 5384825	A		10	H04M-011/00	
FR 2708404	A1			H04M-001/274	
AU 9471713	A				Based on patent WO 9501693
ZA 9404786	A		21	H04M-000/00	
GB 2284520	A		1	H04M-001/274	Based on patent WO 9501693
DE 4494745	T			H04M-001/27	Based on patent WO 9501693
JP 8500952	W		22	H04Q-007/38	Based on patent WO 9501693
GB 2284520	B			H04M-001/274	Based on patent WO 9501693
IT 1273003	B			H04B-000/00	
MX 185653	B			H04M-011/000	

BR 9405442   A   Based on patent WO 9501693
KR 152719   B1   H04M-011/00
SG 85055   A1   H04M-011/00

Abstract (Basic): WO 9501693 A
    The memory dialling method involves accessing **one** of a **number**
of dedicated memory locations, which each contain a recall sequence
including an ordered linking of at least **one** predetermined **number**
and **one** variable **number** to be inserted by the user. The variable
number in the recall sequence is replaced with a real number to
complete a dialling sequence, in response to a prompt from the appts.
    A portion of the recall sequence is transmitted as **data** on an
access channel to establish a network connection. A voice channel is
then established to transmit and receive audio signals. The remaining
part of the recall sequence is transmitted on the voice channel.
    USE/ADVANTAGE - Variable memory dialling for **cellular   telephone**
. Reduces number of digits to be dialled substantially when making long
distance call, esp. useful when using credit card number for dialling.
    Dwg.5/6
Abstract (Equivalent): GB 2284520 B
    A method for memory dialing for **cellular   telephone** comprising
the steps of: accessing one of a plurality of a dedicated memory
locations having stored therein a recall sequence including an ordered
linking of at least **one** predetermined **number** to be automatically
dialled by said **cellular   telephone** and at least **one** variable
number to be inserted by a user; replacing said at least **one**
variable **number** in said recall sequence with a number to complete a
dialing sequence in response to a prompt from said **cellular**
telephone ; transmitting a portion of said recall sequence as **data** on
an **access** channel to establish a connection to a telephone network;
establishing a voice channel between said **cellular   telephone** and
said telephone network to transmit and receive audio signals; and
transmitting data signals representing the remaining portion of said
recall sequence on said voice channel.
    Dwg.1
Abstract (Equivalent): US 5384825 A
    The method involves accessing **one** of a **number** of a dedicated
memory locations having stored there a recall sequence including an
ordered linking of at least **one** set **number** to be automatically
dialled by the **cellular   telephone** and at least **one** variable
number to be inserted by a user.
    The method also entails replacing the at least **one** variable
number in the recall sequence with a number to complete a dialing
sequence in response to a prompt from the **cellular   telephone** . A
portion of the recall sequence is then transmitted as **data** on an
access channel to establish a connection to a telephone network.
Subsequently a voice channel between the **cellular   telephone** and the
telephone network is established to transmit and receive audio signals.
    USE/ADVANTAGE - For dialling many-number telephone numbers or
numbers string such as credit card identity etc using **cellular**
telephone . Reduced number of keying when making calls and excluded
errors when keying credit card number by allowing set identity code to
be used.
    Dwg.3/6
Title Terms: MEMORY; DIAL; METHOD; CELLULAR; TELEPHONE; MEMORY; STORAGE;
  SET; RECALL; SEQUENCE; VARIABLE; NUMBER; FIELD; SUBSEQUENT; INSERT; USER;
  RESPOND; PROMPT
Derwent Class: W01
International Patent Class (Main): H04B-000/00; H04M-000/00; H04M-001/27;
  H04M-001/274; **H04M-011/00** ; **H04M-011/000** ; H04Q-007/38
International Patent Class (Additional): H04M-001/064; H04M-001/53;
  H04M-001/64
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B1A; W01-C01D3A; W01-C03

07614639   **Image available**
RADIO COMMUNICATION TERMINAL

PUB. NO.:   2003-108486   [JP 2003108486 A]
PUBLISHED: April 11, 2003 (20030411)
INVENTOR(s):   YONEYAMA TOKUJI
APPLICANT(s):   HITACHI KOKUSAI ELECTRIC INC
APPL. NO.:   2001-299019 [JP 2001299019]
FILED: September 28, 2001 (20010928)
INTL CLASS: G06F-013/00; **G06F-017/30** ; H04M-001/00; H04Q-007/38

ABSTRACT

PROBLEM TO BE SOLVED: To select electronic mails in the past relating to a
received mail by **one   click** , by registering automatically a related key
word during display of the received mail.

SOLUTION: The received mail is displayed on a display part 5 when the
electronic mail is received by a **cellular   phone** . A registration means
11 registers the key word of the received mail displayed on the display
part 5 in a storage part 4. When a user retrieves the transmitted mails and
the received mails in the past relating to the received mail displayed on
the display part 5, a retrieval means 12 retrieves automatically the key
words registered in the storage part 4. The desired retrieval-objective
mail is thereby retrieved from the electronic mails in the past, by only
clicking one time a software button displayed on a screen. The
retrieval-objective mail is displayed on the display part 5 by a retrieved
mail display-controlling part 13. The display is switched between the
received mail and the retrieval-objective mail by clicking one time the
software button.

?
PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES
?t40/9/42

 40/9/42   (Item 42 from file: 347)
DIALOG(R)File 347:JAPIO

07240439   **Image available**
METHOD FOR LINKING ELECTRONIC INK WITH ELECTRONIC PERSONAL INFORMATION
SYSTEM AND COMPUTER PROGRAM

PUB. NO.:   2002-108890   [JP 2002108890 A]
PUBLISHED: April 12, 2002 (20020412)
INVENTOR(s):   KARIDIS JOHN
                BUTCHER SIMON
                KESAVARAPU SREENIVASULU
                LEKUCH SCOTT
                MOULIC JAMES RANDAL
                SCHNEIDER BENGT-OLAF
                MANERS TOBY
APPLICANT(s):   INTERNATL BUSINESS MACH CORP (IBM)
APPL. NO.:   2001-195740   [JP 2001195740]
FILED: June 28, 2001 (20010628)
PRIORITY: 00 604900 [US 2000604900], US (United States of America),
                June 28, 2000 (20000628)
INTL CLASS: **G06F-017/30**

ABSTRACT

PROBLEM TO BE SOLVED: To provide a technology which relates the output of a
digitizer type device to the entry that is held by an electronic personal
information management tool(**PIM** tool) such as an electronic calendar, an
electronic appointment book, an electronic organizer book and an electronic
diary for attaining their mutual reference and/or linkage.

SOLUTION: A stroke database includes plural stoke entries having time stamps and a **PIM** database includes plural entries having the time related to the base itself. A controller searches for at least, **one** of the **stroke** database and **PIM** database and detects the place of the corresponding entry of each database designating that a specific stroke entry is produced at the time corresponding to a specific TIM database entry. Then a link is formed between both stroke entry and **PIM** database entry and the corresponding stroke information that is related to the specific TIM database entry can be visualized.

?t40/9/43-44

 40/9/43   (Item 43 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07223408   **Image available**
WIRELESS INTERNET ABBREVIATED CONNECTION USING COMBINATION OF NUMERALS AND WIRELESS INTERNET CONNECTING METHOD UTILIZING ABBREVIATED KEY

PUB. NO.:   2002-091847 [JP 2002091847 A]
PUBLISHED: March 29, 2002 (20020329)
INVENTOR(s):   JANG JUN-HO
               SONG YOUNG-HAN
APPLICANT(s): INFOBANK CORP
APPL. NO.:   2000-399252 [JP 2000399252]
FILED: December 27, 2000 (20001227)
PRIORITY: 00 200051884 [KR 200051884], KR (Korea) Republic of,
               September 02, 2000 (20000902)
               00 200052533 [KR 200052533], KR (Korea) Republic of,
               September 05, 2000 (20000905)
               00 200063605 [KR 200063605], KR (Korea) Republic of, October
               27, 2000 (20001027)
INTL CLASS: G06F-013/00; **G06F-017/30** ; H04L-012/56; **H04M-011/00**

ABSTRACT
PROBLEM TO BE SOLVED: To provide a method for a connection to an Internet site while utilizing a wireless Internet browser.

SOLUTION: This method is provided with a step for making the combination of numerals composed of at least **one** **numeral** into database by matching it with an Internet URL, a step for transmitting the combination of numerals from the terminal equipment of a user and a step for retrieving the URL matched with the transmitted combination of numerals and connecting the terminal equipment of the user to the Internet site having the URL. Thus, by solving a problem that the user cannot directly connect the wireless Internet or wireless Internet manager has to secure the URL easy to recognize, the user performs the connection while utilizing the telephone number of the wireless Internet site manager and concerning a connection system, the direct connection is enabled by utilizing an abbreviated dialing function provided in conventional terminal equipment as well.

 40/9/44   (Item 44 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07008662   **Image available**
IMAGE DISPLAY METHOD AND **PORTABLE   TERMINAL** FOR DISPLAYING IMAGE BY THE SAME

PUB. NO.:   2001-236287 [JP 2001236287 A]
PUBLISHED: August 31, 2001 (20010831)
INVENTOR(s):   WADA AKIHIKO
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD

ABSTRACT
PROBLEM TO BE SOLVED: To provide an image display method for allowing a
user to display an arbitrary image as necessary.

SOLUTION: In this image displaying method for displaying descriptive data
having   character   information and image information described in a
prescribed description format, an attribute value indicating an attribute
for specifying image information is extracted from the descriptive data
(106), and the extracted attribute values are list-displayed (108 and 109),
and   at   least   **one**   attribute   **value**   is selected from among the
list-displayed attribute values (111), and the image information specified
by the selected attribute value is fetched (112), and displayed (113).

?t40/9/47-48

40/9/47   (Item 47 from file: 347)

06154689   **Image available**
DATA MANAGING DEVICE

ABSTRACT
PROBLEM TO BE SOLVED: To store data by designating a processing as against
managing data by means of a simple operation and easily working reception
data into a prescribed form.

SOLUTION: Paging data received in a **pager** mode is stored in the paging
data storage part of RAM 7 in a state as it is, converted into the format
of a telephone directory mode and stored in the telephone directory data
storage part of RAM 7. Paging data is displayed in a display part 10 and
data and also a processing as against another kind of managing data are
easily designated by a touch pannel 11. Reception data is effectively
utilized by format conversion and reception contents are easily grasped.
Reading data is obtained from character data in managing data and managing
data is re-arranged by prescribed order by following reading data. When
single   **numerical**   **value** data in reception data is designated,
continuous numerical value data including the data is obtained and
coincident numerical **data** is **retrieved** from managing **data** . A table or
a graph using managing data is generated and displayed.

40/9/48   (Item 48 from file: 347)

05946356   **Image available**
EMERGENCY COMMUNICATION SYSTEM

ABSTRACT

PROBLEM TO BE SOLVED: To easily and surely cope with a state of emergency
by receiving the signal transmitted from a **mobile telephone**
communication **unit** , which transmits only the dial signal of the
telephone number of a specific receiving destination by a **single - touch**
operation dial function via a **mobile telephone** circuit, specifying the
telephone number of an originator, and **retrieving** the originator **data**
stored previously to notify them to a desired service department.

SOLUTION: A **mobile telephone** communication **unit** 1 is carried by a
service receiver and transmits the telephone number of a specific service
supplier, after the power supply of the unit 1 is applied via a **single -
touch** operation button. The transmitted telephone number is received by a
telephone set 4, having a telephone number display function of an emergency
monitor center A, via a CS base station 2 and an NTT circuit 3, and the set
4 specifies the telephone number of the originator. A **data** base
retrieving workstation 6 retrieves the service receiver who has
previously been inputted, based on the telephone number of the originator
and notifies a service execution part B of the corresponding service
contents. Thus, responding to reports, the part B arranges for an emergency
ambulance, etc.

015422895   **Image available**
WPI Acc No: 2003-485037/200346
XRPX Acc No: N03-385717
  Data processing system for e.g. personal   digital   assistant **has
  direct memory** access **controller to transfer** data **from memory to
  display controller and cyclic redundancy check circuit**
Patent Assignee: LIFESCAN INC (LIFE-N); HOHL D (HOHL-I)
Inventor: HOHL D
Number of Countries: 034 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1310879	A2	20030514	EP 2002257747	A	20021108	200346	B
CA 2411332	A1	20030509	CA 2411332	A	20021107	200346	
US 20030093591	A1	20030515	US 20018522	A	20011109	200346	
CN 1423180	A	20030611	CN 2002160633	A	20021108	200357	
JP 2003302956	A	20031024	JP 2002325851	A	20021108	200371	

Priority Applications (No Type Date): US 20018522 A 20011109
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1310879	A2	E	19	G06F-013/28	

   Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
   GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
CA 2411332	A1	E		G06F-012/02	
US 20030093591	A1			G06F-013/28	
CN 1423180	A			G06F-003/00	
JP 2003302956	A		50	G09G-005/00	

Abstract (Basic): EP 1310879 A2
      NOVELTY - The direct memory access (DMA) controller (36) transfers
   a data stream from memory (34) to the display controller (40) to set up
   a display address for the data stream and transfers a check data stream
   from memory to the cyclic redundancy check (CRC) circuit (38) which
   calculates a CRC value. Device keypad has **soft keys** to aid data
   entry.
      DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a
   data processing method.
      USE - For **hand - held** processing **devices** e.g. **personal
   digital   assistant** (**PDA**), **mobile   telephone** .
      ADVANTAGE - Provides error checking, writing to a display and
   character string comparison for user authentication which are all
   faster than conventional systems.
      DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a
   data processing system.
      Memory (34)
      DMA controller (36)
      CRC circuit (38)
      Display controller (40)
      pp; 19 DwgNo 3/6
Title Terms: DATA; PROCESS; SYSTEM; PERSON; DIGITAL; ASSIST; DIRECT; MEMORY
 ; ACCESS; CONTROL; TRANSFER; DATA; MEMORY; DISPLAY; CONTROL; CYCLIC;
 REDUNDANT; CHECK; CIRCUIT
Derwent Class: P85; T01
International Patent Class (Main): G06F-003/00; G06F-012/02; G06F-013/28;
 G09G-005/00
International Patent Class (Additional): G06F-003/12; G06F-009/44;
 G06F-011/18; G06F-012/16

43/9/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015215877   **Image available**
WPI Acc No: 2003-276414/200327
XRPX Acc No: N03-219646
   Mobile   phone **uses keypad depressable along different directions for
  input of alphanumeric letters as combination of depressing direction and
  mode of pressing**
Patent Assignee: NOKIA CORP (OYNO); BESTLE N H (BEST-I); SHEPHERD R A
  (SHEP-I); NOKIA MOBILE PHONES LTD (OYNO)
Inventor: BESTLE N H; SHEPHERD R A; BESTLE N
Number of Countries: 100 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030001821	A1	20030102	US 2001896271	A	20010629	200327	B
WO 200305336	A1	20030116	WO 2002IB1179	A	20020411	200327	
KR 2003029854	A	20030416	KR 2003702717	A	20030225	200353	
US 6683599	B2	20040127	US 2001896271	A	20010629	200408	

Priority Applications (No Type Date): US 2001896271 A 20010629
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030001821	A1		5	G09G-005/00	
WO 200305336	A1	E		G09G-005/00	

    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
    IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
    OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU
    ZA ZM ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

KR 2003029854	A			H04B-001/38	
US 6683599	B2			G09G-005/00	

Abstract (Basic): US 20030001821 A1
        NOVELTY - The keypad of the **mobile phone** has a **single**
    circular **key** that is depressable in any direction and is usable in
    different modes that represents different sets of letters, to input
    alphanumeric letters by combination of depressing direction and mode of
    pressing.
        DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for method
    of entering a word.
        USE - **Mobile   phone** . The key can also be used in computers,
    personal digital assistant (**PDA**), entry terminals for inputting
    data or **access** codes to gain access to a building or to any other
    secure locations.
        ADVANTAGE - Suits for reduction in size and eases word inputs.
        DESCRIPTION OF DRAWING(S) - The drawing explains the function of
    keypad.
        pp; 5 DwgNo 3/6
Title Terms: MOBILE; TELEPHONE; DIRECTION; INPUT; ALPHANUMERIC; LETTER;
  COMBINATION; DEPRESS; DIRECTION; MODE; PRESS
Derwent Class: P85; T01; T04; W01
International Patent Class (Main): G09G-005/00; H04B-001/38

File Segment: EPI; EngPI
Manual Codes (EPI/S-X): T01-C02A; T04-F01B; W01-C01B8

43/9/6   (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014804200   **Image available**
WPI Acc No: 2002-624906/200267
 Method for directly connecting internet using portable   terminal
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU   )
Inventor: BAEK I S
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002025324	A	20020404	KR 200057024	A	20000928	200267	B

Priority Applications (No Type Date): KR 200057024 A 20000928
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002025324	A		1	H04M-001/26	

Abstract (Basic): KR 2002025324 A
     NOVELTY - A method for directly connecting the Internet using a
 portable   terminal is provided to convert a mode to an Internet mode
with **one   click** of a hot key, to directly connect a site provided
over the Internet without a standby state. And the method is provided
to select another Internet service to directly connect a site providing
the Internet service, even after a mode is converted to the Internet
mode.
     DETAILED DESCRIPTION - If a power key is inputted from a user(301),
a controller powers on a **portable   terminal** (302). The controller
converts a mode to a call mode(303). If a key to display service items
provided over the Internet is inputted(304), the controller displays
the service items provided over the Internet(305). If a hot key '1' is
inputted from the user(306), the controller converts a mode to an
Internet mode(307). Whether a key to select another Internet service is
inputted from the user is checked(308). If not inputted, the controller
 accesses   data stored in the terminal(311). The controller directly
connects an Internet site designated by the user(312). If the hot key
'1' is not inputted in the step of 306, the controller progresses to
the step of 303. If the key to select another Internet service is
inputted in the step of 308, the controller converts a state to a hot
key '2' input standby state(309). If the hot key '2' is inputted from
the user, the controller **accesses   data** stored in the terminal(311).
The terminal directly connects the Internet site(312). If the hot key
'2' is not inputted in the step of 310 and an ordinary Internet address
is inputted from the user(313), the controller accesses the ordinary
Internet address(314) and directly connects the Internet site(312).
     pp; 1 DwgNo 1/10
Title Terms: METHOD; CONNECT; PORTABLE; TERMINAL
Derwent Class: W01
International Patent Class (Main): H04M-001/26
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B

43/9/7   (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014776012   **Image available**
WPI Acc No: 2002-596718/200264
  Method for managing data at mobile   terminal **by using static ip**
  address and one   click **access**
Patent Assignee: SK TELETEC CO LTD (SKTE-N); SK TELETECH CO LTD (SKTE-N)
Inventor: LEE J Y
Number of Countries: 001 Number of Patents: 002
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
KR 2002019285 A   20020312 KR 200052451   A   20000905 200264 B
KR 397533   B   20030913 KR 200052451   A   20000905 200412

Priority Applications (No Type Date): KR 200052451 A 20000905
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
KR 2002019285 A   1 G06F-017/00
KR 397533   B   G06F-017/00   Previous Publ. patent KR 2002019285

Abstract (Basic): KR 2002019285 A
       NOVELTY - A data management method of a **mobile   terminal** is
    provided to designate a static IP(Internet Protocol) address at a
    mobile   terminal , to enable a user to do **one   click** operation at
    an area of a data management program installed at a computer connected
    over the internet, and to enable the user to access the **mobile**
    terminal for data input or modification with the computer.
       DETAILED DESCRIPTION - The method comprises steps of enabling a
    mobile   terminal to set up an IWF(Interworking function) and a PPP by
    using a public static IP address for connecting to the internet(S311),
    the **mobile   terminal** requesting a TCP/IP based remote **data** update
    call **access** to a computer in the case of a transmission mode for
    connecting to the computer(S313), on the contrary, the computer
    requesting the call access to the **mobile   computer** in the case of a
    receiving mode by enabling a user to click on an access button(S314),
    the **mobile   terminal** checking if the computer requests a data
    transmission in the case that the TCP/IP based call **access** for the
    remote **data** update mode is completed(S316), if it requests, the
    mobile   terminal transmitting the requested data to the computer, the
    computer displaying the transmitted data, the computer checking if the
    data is modified by the user, the computer storing the modified data,
    the computer checking if the user orders a transmission of the edited
    data to the **mobile   terminal** , if the user orders the transmission,
    the computer transmitting the edited data to the **mobile   terminal** ,
    the **mobile   terminal** receiving and storing the data at a storage,
    the **mobile   terminal** checking if a call access stop is requested
    from the computer, if it is, the **mobile   terminal** stopping the call
    access and if it is not, the **mobile   terminal** checking if the
    computer requests a data transmission in the case that the TCP/IP based
    call **access** for the remote **data** update mode is completed.
       pp; 1 DwgNo 1/10
Title Terms: METHOD; MANAGE; DATA; MOBILE; TERMINAL; STATIC; IP; ADDRESS;
  ONE; CLICK; ACCESS
Derwent Class: T01
International Patent Class (Main): G06F-017/00
File Segment: EPI
Manual Codes (EPI/S-X): T01-J

 43/9/8   (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014253797   **Image available**
WPI Acc No: 2002-074497/200210
XRPX Acc No: N02-054925
   Touch screen input retrieval **method for** data **processing system,
   involves separating each key into four distinct quadrants where function
   of each quadrant is equivalent to represented key**
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: AMRO H Y; VAN EATON M P
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6326952	B1	20011204	US 9865740	A	19980424	200210	B

Priority Applications (No Type Date): US 9865740 A 19980424
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6326952	B1		7	G09G-005/00	

Abstract (Basic): US 6326952 B1
     NOVELTY - Each key (302a) in a touch screen is separated into four
   distinct quadrants (402,404,406,408). Each quadrant has a function
   equivalent to the represented key which is used in combination with
   another differing key. When a quadrant of a key is selected, its
   corresponding combination is output.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
     (a) Touch screen input retrieving apparatus;
     (b) Computer program product
     USE - For retrieving input from touch screen in data processing
   system and also in lap top, **palm** top and other **portable** computers
   .
     ADVANTAGE - The user is enabled to select **single   key** for
   multiple functions without simultaneous selection of differing key.
     DESCRIPTION OF DRAWING(S) - The figure shows the quadrants of key
   of visual keyboard.
     Key (302a)
     Distinct quadrants (402,404,406,408)
     pp; 7 DwgNo 4/4
Title Terms: TOUCH; SCREEN; INPUT; RETRIEVAL; METHOD; DATA; PROCESS; SYSTEM
   ; SEPARATE; KEY; FOUR; DISTINCT; QUADRANT; FUNCTION; QUADRANT; EQUIVALENT
   ; REPRESENT; KEY
Derwent Class: P85; T01; T04
International Patent Class (Main): G09G-005/00
File Segment: EPI; EngPI
Manual Codes (EPI/S-X): T01-C02B1; T01-J40; T01-S03; T04-F02A2

 43/9/10   (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX

013718790   **Image available**
WPI Acc No: 2001-203020/200120
XRPX Acc No: N01-144842
   **Telecommunications terminal - includes memory arrangement and
   transmission arrangement designed to store at least one entered sequence
   of digits and to transmit it during connection to other subscriber**
Patent Assignee: SIEMENS AG (SIEI)

Inventor: GOECKE A; MENTZ S; PRANGE S; PROHASKA B; THOMFOHRDE H; WEGHORST I
Number of Countries: 022   Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200116897	A1	20010308	WO 2000DE1546	A	20000516	200120	B
EP 1206756	A1	20020522	EP 2000938555	A	20000516	200241	
			WO 2000DE1546	A	20000516		
CN 1371508	A	20020925	CN 2000812178	A	20000516	200305	
HU 200202769	B	20030128	WO 2000DE1546	A	20000516	200323	
			HU 20022769	A	20000516		
EP 1206756	B1	20031210	EP 2000938555	A	20000516	200405	
			WO 2000DE1546	A	20000516		
DE 50004744	G	20040122	DE 504744	A	20000516	200410	
			EP 2000938555	A	20000516		
			WO 2000DE1546	A	20000516		

Priority Applications (No Type Date): DE 1040823 A 19990827
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200116897	A1	G	26	G07F-007/10	

    Designated States (National): CN HU US
    Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
    MC NL PT SE

EP 1206756	A1	G		G07F-007/10	Based on patent WO 200116897

    Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
    LU MC NL PT SE

CN 1371508	A			G07F-007/10	
HU 200202769	B			G07F-007/10	Based on patent WO 200116897
EP 1206756	B1	G		G07F-007/10	Based on patent WO 200116897

    Designated States (Regional): DE FR GB

DE 50004744	G			G07F-007/10	Based on patent EP 1206756
					Based on patent WO 200116897

Abstract (Basic): WO 200116897 A
        The terminal (100) includes a memory arrangement (139) for storing
    user-specific data, an input arrangement (129) connected with an output
    to the memory arrangement for the entry of the user-specific data, and
    a transmission arrangement (119 to 127) connected with an input to the
    memory arrangement, for transmitting the user-specific data to another
    subscriber in the telecommunication network. The memory arrangement and
    the transmission arrangement are designed to store at least **one**
    sequence of **digits** and to transmit it during a connection to the
    other subscriber. Activation devices (107) are provided for forwarding
    the user-specific data from the memory arrangement to the transmission
    arrangement during a connection.
        Authentication devices (133 to 135) are provided for protecting the
    user-specific **data** against an unauthorised **access** .
        USE - E.g. **mobile   telephone** or (modified answering machine).
        ADVANTAGE - Enables simplified order of goods or services over
    telecommunications network.
        Dwg.1/2
Title Terms: TELECOMMUNICATION; TERMINAL; MEMORY; ARRANGE; TRANSMISSION;
  ARRANGE; DESIGN; STORAGE; ONE; ENTER; SEQUENCE; DIGITAL; TRANSMIT;
  CONNECT; SUBSCRIBER
Derwent Class: T05; W01; W02
International Patent Class (Main): G07F-007/10
International Patent Class (Additional): G07F-019/00; H04Q-007/32
File Segment: EPI
Manual Codes (EPI/S-X): T05-H02C; T05-L03; W01-B05A; W01-B05A1A; W01-C02B7D
  ; W02-C03C1A

43/9/11   (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012023062   **Image available**
WPI Acc No: 1998-439972/199838
XRPX Acc No: N98-342850
  Access **method for index** data **stored within** mobile   telephone
  handset - **using list access keys and chain access keys to reach chosen
  data quickly with minimum number of key presses**
Patent Assignee: ALCATEL ALSTHOM CIE GEN ELECTRICITE (COGE)
Inventor: KHALIL N; ZAWADZKI A
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
FR 2759525   A1   19980814 FR 971579   A   19970211 199838 B

Priority Applications (No Type Date): FR 971579 A 19970211
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
FR 2759525   A1   14 H04Q-007/32

Abstract (Basic): FR 2759525 A
       The method involves accessing a list by at least **one   press** on a
     list access key (25) of a communication device such as a **radio
     telephone** . A further stage (15) includes access to a chain by means of
     at least **one   press** on a chain access key. Access to one or more
     intermediate chains in the list is achieved by several presses on a
     second chain access key (11) within the device. The first character of
     the chain is identical to that one of the characters associated with
     the access key.
       The coding operates with keys which serve to call one of possibly
     three characters, such that **one   press** may achieve an 'A', two
     presses a 'B' or three presses a 'C'. By use of the access procedure
     several stored telephone numbers, for particular subscribers, may be
     accessed.
       ADVANTAGE - Provides simple and reliable **access** to **information**
     stored within handset.
       Dwg.3/3
Title Terms: ACCESS; METHOD; INDEX; DATA; STORAGE; MOBILE; TELEPHONE;
  HANDSET; LIST; ACCESS; KEY; CHAIN; ACCESS; KEY; REACH; CHOICE; DATA;
  QUICK; MINIMUM; NUMBER; KEY; PRESS
Derwent Class: W01
International Patent Class (Main): H04Q-007/32
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B1A; W01-C01B1X; W01-C01D3

 43/9/12   (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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011762878   **Image available**
WPI Acc No: 1998-179788/199816
XRPX Acc No: N98-142223
  Electronic telephone directory for cellular   telephone - **stores
  telephone numbers and communication protocol parameters associated with
  alphanumeric tag with directory organised into two entry types, contact
  entry type and data service entry type**

Patent Assignee: ERICSSON INC (TELF)
Inventor: MOON B G
Number of Countries: 078 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9809417	A1	19980305	WO 97US15180	A	19970828	199816	B
US 5768362	A	19980616	US 96705743	A	19960830	199831	
AU 9742392	A	19980319	AU 9742392	A	19970828	199831	

Priority Applications (No Type Date): US 96705743 A 19960830
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
WO 9809417	A1 E 26	H04M-001/27	

   Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
   CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU
   LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA
   UG UZ VN YU ZW
   Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT
   KE LS LU MC MW NL OA PT SD SE SZ UG ZW

| AU 9742392 | A | H04M-001/27 | Based on patent WO 9809417 |
| US 5768362 | A | H04M-001/00 | |

Abstract (Basic): WO 9809417 A
      The electronic telephone directory includes a memory for storing
   telephone information. The memory is partitioned to store several
   contact entries and several data service entries. A data entry unit
   enters contact entry data and data service entry data into the memory.
   A **data** **retrieval** element **retrieves** contact entry **data** and data
   service entry data from the memory.
      The contact entries and the data service entries each comprise
   several entry fields. The contact entry fields and the data service
   entry fields include an entry type flag for distinguishing between
   contact entries and data service entries.
      ADVANTAGE - Provides efficient storage of telephone numbers,
   alphanumeric tags and associated communication protocol information.
   Allows user information to be grouped to be associated with **single** or
   reduced **number** of alphanumeric tags.
      Dwg.4/4
Title Terms: ELECTRONIC; TELEPHONE; DIRECTORY; CELLULAR; TELEPHONE; STORAGE
  ; TELEPHONE; NUMBER; COMMUNICATE; PROTOCOL; PARAMETER; ASSOCIATE;
  ALPHANUMERIC; TAG; DIRECTORY; ORGANISE; TWO; ENTER; TYPE; CONTACT; ENTER;
  TYPE; DATA; SERVICE; ENTER; TYPE
Derwent Class: W01
International Patent Class (Main): H04M-001/00; H04M-001/27
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B1A; W01-C01D3

 43/9/13   (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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011526032   **Image available**
WPI Acc No: 1997-502518/199746
XRPX Acc No: N97-418905
  **Remote equipment in CATV plant information sensing transmitting apparatus
  - has cellular telemetry modem coupled to processor, having number of
  mobile identification numbers to which it will respond**
Patent Assignee: LOCATION SCI CORP (LOCA-N)
Inventor: BARRINGER D
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5675371	A	19971007	US 95549300	A	19951027	199746	B

Priority Applications (No Type Date): US 95549300 A 19951027
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5675371	A		11	H04N-007/16	

Abstract (Basic): US 5675371 A
        The apparatus includes a number of sensors for receiving status
    signals from the remote equipment. A processor is coupled to the
    sensors and formatting a data signal indicative of the status signals.
    A cellular telemetry modem is coupled to the processor, having a number
    of mobile identification numbers to which it will respond, and
    transmitting the data signal as an electronic serial number via a
    cellular telephone network. The processor performs different
    functions depending upon which **one** of the **number** of mobile
    identification numbers was received by the cellular telemetry modem.
        The switch (10) has been programmed to forward specific mobile
    identification number (MIN) registration messages out a separate port
    to a cellular telemetry Gateway computer (11). The latter stores the
    received electronic serial numbers in a data file on a hard disc in
    that computer. A user of the data service can dial into the modem bank
    (12) via the PSTN (13) and **retrieve** the **information** .
        USE/ADVANTAGE - For remote data sensing used for measuring status
    information from equipment within CATV industry and for communicating
    it to central monitoring location at main facility. Cost effective,
    simple yet returns data in near real time.
        Dwg.1/5
Title Terms: REMOTE; EQUIPMENT; CATV; PLANT; INFORMATION; SENSE; TRANSMIT;
  APPARATUS; CELLULAR; TELEMETRY; MODEM; COUPLE; PROCESSOR; NUMBER; MOBILE;
  IDENTIFY; NUMBER; RESPOND
Derwent Class: W02
International Patent Class (Main): H04N-007/16
File Segment: EPI
Manual Codes (EPI/S-X): W02-F05A

 43/9/20   (Item 20 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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009588488   **Image available**
WPI Acc No: 1993-282034/199336
XRPX Acc No: N93-216700
    Portable **electronic** appts . **e.g. integrated circuit card - receives
  key data as collation data form outside, collates it with registered key
  data and determines whether or not subsequent access instruction be
  executed for data memory**
Patent Assignee: TOSHIBA KK (TOKE)
Inventor: IIJIMA Y
Number of Countries: 005 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 559170	A1	19930908	EP 93103388	A	19930303	199336	B
US 5384454	A	19950124	US 9326425	A	19930304	199510	
EP 559170	B1	19980204	EP 93103388	A	19930303	199810	
DE 69316779	E	19980312	DE 616779	A	19930303	199816	
			EP 93103388	A	19930303		
JP 3178881	B2	20010625	JP 9249586	A	19920306	200138	

Abstract (Basic): EP 559170 A
        The **portable** electronic **appts** . has a unit, provided in the
memory section, for storing at least one collation information. A unit
collated the first collation information and a second collation
information which is input form the outside. First volatility
information indicating whether the collation result held in the holding
unit be cleared or not is stored.
        A given processing is performed in response to an instruction input
from the outside. The collation result is cleared form the holding unit
at completion of the given processing when the first volatility
information unit indicates that the collation result is to be cleared.
        ADVANTAGE - Stops collation result form being held during power
supply and can prevent any unauthorised access during intervening
period of time.
        Dwg.4/13
Abstract (Equivalent): EP 559170 B
        The **portable** electronic **appts** . has a unit, provided in the
memory section, for storing at least one collation information. A unit
collated the first collation information and a second collation
information which is input form the outside. First volatility
information indicating whether the collation result held in the holding
unit be cleared or not is stored.
        A given processing is performed in response to an instruction input
from the outside. The collation result is cleared form the holding unit
at completion of the given processing when the first volatility
information unit indicates that the collation result is to be cleared.
        ADVANTAGE - Stops collation result form being held during power
supply and can prevent any unauthorised access during intervening
period of time.
        Dwg.1/13
Abstract (Equivalent): US 5384454 A
        The IC card has a data memory for storing at least **one**
registration **key** data and a control element for controlling the data
memory and is adapted to receive key data, as collation data, from an
outside, collate it with the registration key data stored in the data
memory, hold a result of collation in a holding section such as a RAM,
and determine whether or not a subsequent access instruction be
executed for the data memory.
        The system includes a unit, responsive to instruction data input
from the outside, for internally clearing the collation result of the
key data. As a result, the collation result of the key data is not held
at all times during a power supply.
        ADVANTAGE – Prevents any unauthorized **access** to IC card **data** by
unauthorized person during power supply and provides flexible system.
        Dwg.5/13
Title Terms: PORTABLE; ELECTRONIC; APPARATUS; INTEGRATE; CIRCUIT; CARD;
   RECEIVE; KEY; DATA; COLLATE; DATA; FORM; COLLATE; REGISTER; KEY; DATA;
   DETERMINE; SUBSEQUENT; ACCESS; INSTRUCTION; EXECUTE; DATA; MEMORY

Derwent Class: T01; T04
International Patent Class (Main): G06K-017/00; G06K-019/06
International Patent Class (Additional): G06F-017/60; G06K-019/10
File Segment: EPI
Manual Codes (EPI/S-X): T01-H01B3A; T01-H01C2; T01-J08; T04-K01
? t43/9/26

43/9/26   (Item 26 from file: 347)
DIALOG(R)File 347:JAPIO
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06529611   **Image available**
 PORTABLE TELEPHONE **TERMINAL**

PUB. NO.:   2000-115334 [JP 2000115334 A]
PUBLISHED: April 21, 2000 (20000421)
INVENTOR(s):   KAMEYAMA HIDEHIKO
APPLICANT(s): NEC SAITAMA LTD
APPL. NO.:   10-288120 [JP 98288120]
FILED: October 09, 1998 (19981009)
INTL CLASS: H04M-001/27; H04Q-007/38; H04M-001/02; H04M-001/23

ABSTRACT
PROBLEM TO BE SOLVED: To enhance operability by providing a push button
switch to a unit separated from a main body and depressing the push button
switch to start a voice recognition means, a retrieval means and a dial
means so as to obtain dial information through the operation of this
external push button switch.

SOLUTION: A main body 20 of the **portable** telephone **terminal** includes a
voice recognition section 23, a memory dial retrieval section 24, and a
communication control section 6. A button entry section 10 configured as a
separate unit from the main body 20 is provided with a **single push**
button switch. A state monitor section 21 starts the voice recognition
section 23 and the memory dial retrieval section 24 according to the
depression of the push button switch, and starts dialing by the
communication control section 26 according to the depression of the push
button switch after **retrieving** dial **information** . The button entry
section 10 is also provided with an earphone 1 and a microphone 2.
Furthermore, the memory dial retrieval section 24 informs the user of the
retrieval result in voice by means of the earphone 1.

```
Set      Items    Description
S1       52032    IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
                  OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
                  OR PALM OR NEWTON OR BLACKBERRY
S2        3012    (PEN OR STYLUS OR POCKET)(2W)(COMPUTER? ? OR DEVICE?) OR R-
                  ADIOPHONE? ?
S3       14283    POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
                  DIGITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
                  OR MOBILEPHONE? OR SCREENPHONE?
S4       47199    (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
                  MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-
                  ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5       14076    RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -
                  APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
                  E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6          53    PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-
                  P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
                  COMPUTER? ?)
S7      409363    SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR -
                  WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
                  IR OR INFRARED
S8       75336    S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
                  UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
                  OR APPLIANCE?)
S9        4509    PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S10     380294    RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
                  OR IR
S11      93824    S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
                  OR CONTENT? ? OR ECONTENT? ?)
S12       9382    S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-
                  SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
                  OR HOME()PAGE? ?)
S13    1541239    SINGLE OR ONE
S14      97313    S13(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR
                  VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
                  SH?)
S15      19822    S13(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING
                  OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?)
S16       6175    S13(2W)BUTTON? ?
S17         94    ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
                  OR ONETAP?
S18       1617    S11:S12(25N)S14:S17
S19        192    S18(25N)S1:S9
S20         34    S19/TI,AB,CM
S21      13192    IC='G06F-017/30':IC='G06F-017/32'
S22         17    S19 AND S21
S23        521    S11:S12(5N)S14:S17
S24         27    S23(5N)S1:S9
S25         67    S20 OR S22 OR S24
S26         67    IDPAT (sorted in duplicate/non-duplicate order)
S27         67    IDPAT (primary/non-duplicate records only)
S28     112277    S10(10N)(STORE? ? OR STORAGE? OR STORING OR MEMORY? OR CAP-
                  TUR? OR CACH??? ? OR PRESTOR? OR WAREHOUS? OR WARE()HOUS??? ?)
S29      15178    S10(10N)(COLLECT? OR PRESERV? OR DEPOST? OR REPOSIT? OR SA-
                  VE? ? OR SAVING?)
S30          9    S19(S)S29
```

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S31        9    IDPAT (sorted in duplicate/non-duplicate order)
S32        9    IDPAT (primary/non-duplicate records only)
S33        7    S32 NOT S27
S34     1370    S11:S12(20N)S14:S17
S35      372    S34(20N)S28
S36       50    S35(25N)S19
S37       31    S36 NOT S27
S38       29    S37 NOT S32
S39       29    IDPAT (sorted in duplicate/non-duplicate order)
S40       29    IDPAT (primary/non-duplicate records only)
?
```

DIALOG(R)File 348:EUROPEAN PATENTS

01496360
RECEIVING DEVICE AND REPEATING DEVICE
EMPFANGSVORRICHTUNG UND WIEDERHOLUNGSVORRICHTUNG
DISPOSITIF RECEPTEUR ET DISPOSITIF REPETITEUR
PATENT ASSIGNEE:
  NTT DoCoMo, Inc., (3031180), 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo
    100-6150, (JP), (Applicant designated States: all)
INVENTOR:
  YABE, Toshiyasu, 1-27, Anagawa 2-chome, Inage-ku, Chiba-shi, Chiba
    263-0024, (JP)
  KAWABATA, Masaki, 6-1-410, Suzuya 7-chome, Saitama-shi, Saitama 338-0013,
    (JP)
  KASHIWABA, Shoji, 23-18, Shinoharakita 1-chome, Kouhoku-ku, Yokohama-shi,
    Kanagawa 222-0021, (JP)
  NAGAI, Ai, 13-15, Nishihashimoto 4-chome, Sagamihara-shi, Kanagawa
    229-1131, (JP)
LEGAL REPRESENTATIVE:
  HOFFMANN EITLE (101512), Patent- und Rechtsanwalte Arabellastrasse 4,
    81925 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1338972 A1   030827 (Basic)
                              WO 2002044908   020606
APPLICATION (CC, No, Date):   EP 2001998895 011127; WO 2001JP10322 011127
PRIORITY (CC, No, Date): JP 2000361796 001128
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
INTERNATIONAL PATENT CLASS: G06F-013/00; G06F-012/00; **G06F-017/30** ;
  H04M-001/2745; H04M-011/00

ABSTRACT EP 1338972 A1
    Mobile station MS **accesses** a **home   page** of IP server W and
  receives corresponding HTML data. Next, **Mobile** station MS extracts a
  URL, **telephone   number** , or electronic mail address designated by an
  anchor tag in the obtained HTML data and stores them with a title in the
  flash memory of **mobile** station MS.
ABSTRACT WORD COUNT: 54
NOTE:
  Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 021113 A1 International application. (Art. 158(1))
 Application: 021113 A1 International application entering European
                           phase
 Examination: 021113 A1 Date of request for examination: 20020718
 Application: 030827 A1 Published application with search report
 Examination: 030827 A1 Date of request for examination: 20020718
LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English)   200335   793
     SPEC A   (English)   200335   11163
Total word count - document A   11956
Total word count - document B   0
Total word count - documents A + B 11956

...INTERNATIONAL PATENT CLASS: **G06F-017/30**

...ABSTRACT A1
    Mobile station MS **accesses** a **home** **page** of IP server W and
receives corresponding HTML data. Next, **Mobile** station MS extracts a
URL, **telephone** **number** , or electronic mail address designated by an
anchor tag in the obtained HTML data and stores them with a title in the
flash memory of **mobile** station MS.

...SPECIFICATION destinations may be stored in link destination storing
table TBL2. It is possible to omit **URLs** of **access** destinations.
Telephone **numbers** which have been stored in link destination storing
table TBL2 can be used not only for conversations but also for data
communications between **mobile** stations MS. The data to be registered
does not necessarily need to be determined by...mail address, which has
been stored in correspondence with the selected title.
    As described above, **mobile** stations of the present embodiment do not
register URLs of all link destinations included in **accessed** **web** page
, but register **one** **telephone** **number** and one mail address which are
included in the page. Thus, unnecessary addresses can be...

 27/5,K/14   (Item 14 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01399440
**Wireless internet shortcut connection method using numerical combination
    and wireless internet connection method using shortcut buttons**
**Abkurzungsverbindungsverfahren furs drashtlosen Internet mit numerischen
    Kombinationen und mit Abkurzingsdrucktasten**
**Procede raccourci de connection pour Internet sans fil en utilisant des
    combinaisons numeriques et en utilisant des boutons de raccourcissement**
PATENT ASSIGNEE:
   InfoBank Corporation, (3213610), Poonglim Building, 5th Flr, 823
      Yeoksam-dong, Kangnam-gu, Seoul 135-784, (KR), (Applicant designated
      States: all)
INVENTOR:
   Jang, Jun-Ho, 102 Dawonvillage, 287 Gumi-dong, Bundang-gu, Songnam-city,
      Gyunggi-do 463-500, (KR)
   Song, Young-Han, 706-803 Uruk Apt. 1146-11 Sanbon-dong, Gunpo-city,
      Gyunggi-do 435-040, (KR)
LEGAL REPRESENTATIVE:
   Read, Matthew Charles et al (47911), Venner Shipley & Co. 20 Little
      Britain, London EC1A 7DH, (GB)
PATENT (CC, No, Kind, Date): EP 1185056 A2   020306 (Basic)
                              EP 1185056 A3   021218
APPLICATION (CC, No, Date):   EP 2000311564 001221;
PRIORITY (CC, No, Date): KR 2051884 000902; KR 2052533 000905; KR 2063605
   001027
DESIGNATED STATES: DE; FI; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-029/12; H04L-029/06; H04L-029/08;
   H04M-001/725; **G06F-017/30**

ABSTRACT EP 1185056 A2
    A wireless Internet connection method using combination of numbers is
provided, in which the method includes the steps of converting a
numerical combination made of at least one number into an Internet site
URL (Universal Resources Locator), matching a combination of at least one
number with an Internet site URL to form a database, receiving the
numerical combination from a user terminal, searching a URL matching with

the received numerical combination, and connecting the user terminal with an Internet site having the URL. The wireless Internet connection method solves the problems that it is difficult for a user to access a wireless Internet directly, and that it is difficult for a wireless Internet site administrator to secure an easily recognizable URL, in which the user accesses a wireless Internet using a telephone number of a wireless Internet site administrator, and a connection method can be performed straightly using a shortcut dialing function possessed in a conventional terminal.
ABSTRACT WORD COUNT: 158
NOTE:
   Figure number on first page: 5

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 020306 A2 Published application without search report
 Examination: 020306 A2 Date of request for examination: 20010104
 Change: 020918 A2 International Patent Classification changed:
                              20020726
 Search Report: 021218 A3 Separate publication of the search report
 Withdrawal: 040102 A2 Date application deemed withdrawn: 20030619
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 200210   996
      SPEC A   (English) 200210   3715
Total word count - document A   4711
Total word count - document B   0
Total word count - documents A + B   4711
...INTERNATIONAL PATENT CLASS: **G06F-017/30**

...SPECIFICATION browser (step 204), and transfers the numerical combination following the connection code, that is, the **telephone number** , as the connection **information** for **accessing** the **wireless** Internet site (step 205). For this function, the user terminal 31 should be programmed so code "#" at first and drives the **wireless** Internet browser. The user terminal 31 recognizes the following numerical combination as the connection **information** for **accessing** the **wireless** Internet site and recognizes the numerical combination as a general **telephone   number** in the case that there is no connection code such as "#".
   Also, the combination of...
? t27/5,k/4,29

 27/5,K/4   (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01521616
SYSTEM   FOR   TRANSFERRING   INFORMATION   ON   ATTRIBUTE   OF,   FOR EXAMPLE, CD
SYSTEM ZUM TRANSFERIEREN VON INFORMATIONEN UBER ATTRIBUT ZUM BEISPIEL EINER CD
SYSTEME DE TRANSFERT D'INFORMATIONS SUR UN ATTRIBUT, PAR EXEMPLE, DE DISQUE COMPACT
PATENT ASSIGNEE:
  Kabushiki Kaisha Kenwood, (4382020), 2967-3, Ishikawa-cyo, Hachiouji-shi,
    Tokyo 192-8525, (JP), (Applicant designated States: all)
INVENTOR:
  OSHIYAMA, Yukio, 1-1-12-404, Hoshigaoka, Sagamihara-shi, Kanagawa
    229-0038, (JP)

FUJITA, Yoshihiro, 2-5-3-403, Nishiki, Nerima-ku, Tokyo 179-0082, (JP)
TERADA, Hiroshi, 3-55-3, Utsukushigaoka, Aoba-ku, Yokohama-shi, Kanagawa
    225-0002, (JP)
LEGAL REPRESENTATIVE:
  Patentanwalte Leinweber & Zimmermann (100261), Rosental 7, 80331 Munchen
  , (DE)
PATENT (CC, No, Kind, Date): EP 1381026 A1   040114 (Basic)
                              WO 2002089111   021107
APPLICATION (CC, No, Date):   EP 2002717175 020416; WO 2002JP3772 020416
PRIORITY (CC, No, Date): JP 2001118829 010417; JP 2002101882 020403; JP
    2002101883 020403; JP 2002101885 020403; JP 2002101884 020403
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
    LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G10K-015/02; G11B-020/10; **G06F-017/30** ;
    H04M-011/08

ABSTRACT EP 1381026 A1
    Title information on music composition data recorded on a reproduction
  CD is acquired from a title information providing site and recorded on a
  recording MD together with composition data. A recording/reproducing
  apparatus (100) transmits TOC information acquired from the reproduction
  CD to a title information providing server (500) through a communication
  device (200), a wireless public communication network (WNET), a
  communication exchange (400), and the internet (INET). The title
  information providing server (500) creates an inquiry code corresponding
  to the received TOC information and transmits it to a title information
  database (600). The title information database (600) sends a response
  code corresponding to the inquiry code as a reply to the title
  information providing server (500). The title information providing
  server (500) creates title information corresponding to the response code
  and transmits the title information to the recording/reproducing
  apparatus (100) through the devices and networks in the reverse direction
  to the direction in which the TOC information is transmitted. In the
  communication paths, the communication methods are converted for the
  respective devices.
ABSTRACT WORD COUNT: 173
NOTE:
  Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 030102 A1 International application. (Art. 158(1))
 Application: 030102 A1 International application entering European
                            phase
 Application: 040114 A1 Published application with search report
 Examination: 040114 A1 Date of request for examination: 20030704
LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English)   200403   4507
     SPEC A   (English)   200403   23946
Total word count - document A   28453
Total word count - document B   0
Total word count - documents A + B   28453

...INTERNATIONAL PATENT CLASS: **G06F-017/30**

 27/5,K/29   (Item 29 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01236615
INFORMATION PROVIDING AND DISPLAYING SYSTEM
INFORMATIONS-BEREITSTELLUNGS- UND ANZEIGE-SYSTEM
SYSTEME DE FOURNITURE ET D'AFFICHAGE D'INFORMATIONS
PATENT ASSIGNEE:
  104.Com Co., Ltd., (3180270), Boa-Honga Bldg. 10F, 3-42-5, Hongo,
    Bunkyo-ku, Tokyo 113-0033, (JP), (Applicant designated States: all)
INVENTOR:
  MIZUNO, Yoshiro, 4-1-24, Yushima Bunkyo-ku, Tokyo 113-0034, (JP)
  KATO, Keiichi, 305 Cosmo Miyazakidai Abanseed 1634-1, Maginu, Miyamae
    Kawasaki Kanagawa 216-0035, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
  , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1193617 A1 020403 (Basic)
                                   WO 200072194 001130
APPLICATION (CC, No, Date): EP 2000931552 000525; WO 2000JP3348 000525
PRIORITY (CC, No, Date): JP 99144251 990525; JP 200037895 000216; JP
    2000153553 000524
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/30** ; G06F-015/00; G06F-017/60;
  G06F-013/00
CITED REFERENCES (WO A):
  JP 2000082066 A
  JP 11203219 A
  JP 2000090033 A
  JP 11259486 A
  JP 11346235 A
  JP 2000076289 A
  JP 2000020434 A
  JP 10340178 A
  KENTARO FUJIMOTO: 'Portal site business: Internet nimo shinjidai aratana
    model kouchiku e shikou sakugo' NIKKEI PC21 vol. 4, no. 3, 01 March
    1999, pages 172 - 175;

ABSTRACT EP 1193617 A1
  A system by which information on sites existing in the Internet is used
safely with an easy operation. The system includes a browser to display a
homepage of a site on the Internet, a button to obtain information pasted
on the homepage, a portable browser terminal, a personal database in
which obtained information and personal information are stored, a
telephone company server, and a system operating server, allowing the
user to obtain information according to the user's action on the button
and use the information.
ABSTRACT WORD COUNT: 86
NOTE:
  Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):
  Application: 010124 A1 International application. (Art. 158(1))
  Application: 010124 A1 International application entering European
                                 phase
  Reestablish: 020403 A1 Date of receipt of request for re-establishment
                                   of rights: 20010612
  Application: 020403 A1 Published application with search report
  Reestablish: 020403 A1 Request for re-establishment rights accepted:
  Reestablish: 020403 A1 Date of decision for re-establishment of
                                   rights: 20011101

Examination: 020403 A1 Date of request for examination: 20011123
LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English) 200214   3886
     SPEC A   (English) 200214   7928
Total word count - document A   11814
Total word count - document B   0
Total word count - documents A + B   11814

INTERNATIONAL PATENT CLASS: **G06F-017/30** ...

...SPECIFICATION an argument, and stored in a personal database 105
  prepared for each user. The stored **access** place **information** (the name
  of the restaurant, its **phone** **number**) can be browsed with using a
  cellular phone104 through a **cellular** **phone** company's server 103 and a
  cellular **phone** net.
    In a case where a tag associated with a **phone** **number** is described
  in the **access** place **information** as the hyper text structure, a phone
  call can be made to the **phone** **number** by distinguishing the tag
  associated with the **phone** **number** in combination with a call making
  software program. In this case, an extension tag for...

...represents a phone number to be called. The service provider and the
  server of the **cellular** **phone** company may communicate with each other
  through the Internet or directly through a private line.
    In the above example, the **access** place **information** includes the
  name of the restaurant and its **phone** **number** . However, a person's
  name, a company's name, an e-mail address, or a...
? t27/5,k/37,39,44

 27/5,K/37   (Item 37 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00942051
**Telephone system providing access to a telephone directory stored in a
     parent portable telephone unit for a plurality of child portable
     telephone units**
**Telefonsystem zum Zugriff auf ein in einer tragbaren Hauptfernsprechstelle
     gespeichertes Teilnehmerverzeichnis fur eine Vielzahl von tragbaren
     Nebenfernsprechstellen**
**Systeme   telephonique procurant l'acces a un repertoire telephonique
     memorises dans une station** telephonique portative principale pour une
     pluralite de statins portatives secondaires
PATENT ASSIGNEE:
  NEC CORPORATION, (236690), 7-1, Shiba 5-chome, Minato-ku, Tokyo, (JP),
     (Applicant designated States: all)
INVENTOR:
  Tamura, Hideo, NEC Mobile Com., Ltd., 16-8, Shinyokohama 3-chome,
     Kohoku-ku, Yokohama-shi, Kanagawa, (JP)
LEGAL REPRESENTATIVE:
  Splanemann Reitzner Baronetzky Westendorp Patentanwalte (100431),
     Rumfordstrasse 7, 80469 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 855822 A2 980729 (Basic)
                              EP 855822 A3 021120
APPLICATION (CC, No, Date):   EP 98100526 980114;
PRIORITY (CC, No, Date): JP 9714223 970128
DESIGNATED STATES: DE; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04M-001/72; H04M-001/274

ABSTRACT EP 855822 A2
    In a telephone system, which is arranged by a parent telephone unit(1)
    and a plurality of child telephone units(2) capable of
    radio-communicating with the parent telephone unit(1), the parent
    telephone unit(1) includes a telephone number data storage table for
    storing a plurality of telephone number data indicative of a plurality of
    telephone numbers commonly useable by the plurality of child telephone
    units(2). Each of the plurality of child telephone units(2) issues a
    telephone number retrieve command as an issuing child telephone unit(2).
    The parent telephone unit(1) searches the telephone number data storage
    table in response to the telephone number retrieve command issued from
    the issuing child telephone unit(2) to output a searching result to said
    issuing child telephone unit(2). The issuing child telephone unit(2)
    receives the searching result outputted from the parent telephone unit(1)
    to output the received searching result to a user of the issuing child
    telephone unit(2).
ABSTRACT WORD COUNT: 150
NOTE:
    Figure number on first page: 2

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Search Report: 021120 A3 Separate publication of the search report
 Application: 980729 A2 Published application (A1with Search Report
                             ;A2without Search Report)
 Examination: 021211 A2 Date of request for examination: 20021014
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
     CLAIMS A   (English)   9831   1395
     SPEC A   (English)   9831   9727
Total word count - document A   11122
Total word count - document B   0
Total word count - documents A + B   11122

...CLAIMS comprising:
    a step for allocating a specific identification number to each of said
        plurality of **radio** child **telephone** units(2);
    a step for storing a plurality of data indicative of said specific
        identification numbers in said **telephone   number** data storage
        table;
    a step for containing said identification number **data** in said
        retrieve command when said retrieve command is issued; and
    a step for judging whether said identification...

 27/5,K/39   (Item 39 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00897290
**Apparatus for extracting road area data from block map data, system for
    generating a deformed map from these data and geograpical information
    system**
Gerat zur Gewinnung von Strassennetzzonendaten aus den Blockdaten einer
    Strassennetzkarte, System zum Umformen dieser Daten und Darstellung
    einer umgeformten Ka
Appareil d'extraction de donnees d'une zone de carte routiere provenant
    d'un block de donnees de carte routiere, systeme pour generer une carte

deformee a parti
PATENT ASSIGNEE:
  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (1855501), 1006, Oaza Kadoma,
    Kadoma-shi Osaka, (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
  Kambe, Nobuhiro, 2-4-10-330, Matsunoki, Suginami-ku, Tokyo, (JP)
  Abe, Akihiro, 1174-9-301, Ichigao, Aoba-ku, Yokohama, (JP)
  Shimada, Takanori, 15-3-401, Hon-cho 6-chome, Funabashi-shi, Chiba-ken,
    (JP)
  Nakano, Go, 2-45-7, Sasazuka, Shibuya-ku, Tokyo, (JP)
LEGAL REPRESENTATIVE:
  Pellmann, Hans-Bernd, Dipl.-Ing. et al (9227), Patentanwaltsburo
    Tiedtke-Buhling-Kinne & Partner Bavariaring 4, 80336 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 820046 A2 980121 (Basic)
                              EP 820046 A3 980812
APPLICATION (CC, No, Date):   EP 97109949 970618;
PRIORITY (CC, No, Date): JP 96177145 960619; JP 96181715 960624; JP
    96291203 961015; JP 97134518 970509
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G09B-029/10

ABSTRACT EP 820046 A2
    A vector block information indicating a plurality of line segment rows
is read out from a block map. Each line segment row divides an area of a
block from an area of a road in an image drawing region. Each point at
which one end of a line segment row contacts with a boundary line of the
image drawing region is set as a boundary point. In this case, a road
crossing the boundary line of the image drawing region is indicated by a
pair of line segment rows having a pair of boundary points close to each
other. To determine an area of the road, the pair of boundary points are
connected with each other through a connecting line segment. Therefore, a
road area in the image drawing region can be automatically extracted from
the block map. In addition, an end area of the road placed at the
boundary line of the image drawing region is reshaped to have two
right-angle corners at the end area of the road, a length of a road area
at the boundary line of the image drawing region is shortened, an area of
a narrow road is deleted from the road area, an area of a narrow road is
widened, or a plurality of blocks placed in an administrative district is
unified by deleting areas of a plurality of roads dividing the blocks.
ABSTRACT WORD COUNT: 231

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 980121 A2 Published application (A1with Search Report
                             ;A2without Search Report)
 Examination: 980121 A2 Date of filing of request for examination:
                             970717
 Search Report: 980812 A3 Separate publication of the European or
                             International search report
 Change: 990428 A2 Designated Contracting States (change)
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English)   9804   7823
     SPEC A   (English)   9804   33007
Total word count - document A   40830
Total word count - document B   0
Total word count - documents A + B   40830

...CLAIMS information providing apparatus according to claim 22 in which
      the retrieval request transmitted from the **portable   terminal**
      apparatus indicates a **telephone   number** , a particular address, an

institution name, a corporation name or a personal name, the
particular map-base' **information** **retrieved** from the map-base
information storing means by the map-base information retrieving
means indicates...

27/5,K/44 **(Item 44 from file: 348)**
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00613665
REMOTE CONTROL SYSTEM FOR RASTER SCANNED VIDEO DISPLAY
FERNSTEUERSYSTEM FUR BILDANZEIGEGERAT MIT ABTASTRASTER
SYSTEME DE TELECOMMANDE POUR ECRAN VIDEO A BALAYAGE DE TRAME
PATENT ASSIGNEE:
  SEGA ENTERPRISES, LTD., (573300), 2-12 Haneda 1-chome ·Ohta-ku, Tokyo 144,
    (JP), (applicant designated states: DE;ES;FR;GB;IE;IT)
INVENTOR:
  SMITH, Jay, 348 Bentel Avenue, Los Angeles, CA 90049, (US)
  CURRAN, Kenneth, J., 2829 Rikkard Drive, Thousand Oaks, CA 91362, (US)
LEGAL REPRESENTATIVE:
  Skone James, Robert Edmund et al (50281), GILL JENNINGS & EVERY Broadgate
    House 7 Eldon Street, London EC2M 7LH, (GB)
PATENT (CC, No, Kind, Date): EP 642371 A1 950315 (Basic)
                              EP 642371 A1 950719
                              EP 642371 B1 970917
                              WO 9324194 931209
APPLICATION (CC, No, Date): EP 93914033 930520; WO 93US4808 930520
PRIORITY (CC, No, Date): US 888735 920526
DESIGNATED STATES: DE; ES; FR; GB; IE; IT
INTERNATIONAL PATENT CLASS: A63F-009/22;
NOTE:
  No A-document published by EPO
LEGAL STATUS (Type, Pub Date, Kind, Text):
 Lapse: 010103 B1 Date of lapse of European Patent in a
                           contracting state (Country, date): IE
                           19980520,
 Application: 940323 A International application (Art. 158(1))
 Application: 950315 A1 Published application (A1with Search Report
                           ;A2without Search Report)
 Examination: 950315 A1 Date of filing of request for examination:
                           941215
 Search Report: 950719 A1 Drawing up of a supplementary European search
                           report: 950529
 Examination: 960807 A1 Date of despatch of first examination report:
                           960624
 Grant: 970917 B1 Granted patent
 Oppn None: 980909 B1 No opposition filed
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS B (English)   9709W2   823
      CLAIMS B (German)   9709W2   720
      CLAIMS B (French)   9709W2   994
      SPEC B   (English)   9709W2   3814
Total word count - document A   0
Total word count - document B   6351
Total word count - documents A + B   6351

...CLAIMS video terminal comprising:
  a fixed transceiver (10) which communicates with the gaming unit; and a

mobile transceiver (50) having at least **one button** characterised
in that the fixed transceiver includes an **IR** receiver which
receives data and transmits such data to the gaming unit and an **IR**
transmitter (34,35) which transmits a single retrace pulse in
response to a signal provided...
? t27/5,k/51-52,55,57,59

 27/5,K/51   (Item 51 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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01051389   **Image available**
PROVIDING LOCATION DEPENDENT INFORMATION
FOURNITURE D'INFORMATIONS DEPENDANTES DE L'EMPLACEMENT
Patent Applicant/Assignee:
  INFINITE REASON LTD, 31 Trewince Road, West Wimbledon, London SW20 8RD,
    GB, GB (Residence), GB (Nationality), (For all designated states
    except: US)
Patent Applicant/Inventor:
  LANCEFIELD Paul Damon, 31 Trewince Road, West Wimbledon, London SW20 8RD,
    GB, GB (Residence), GB (Nationality), (Designated only for: US)
Legal Representative:
  SLINGSBY Philip Roy (et al) (agent), Page White & Farrer, 54 Doughty
    Street, London WC1N 2LS, GB,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200381463 A1 20031002 (WO 0381463)
  Application: WO 2003GB1229 20030321 (PCT/WO GB0301229)
  Priority Application: GB 20026703 20020321
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
  SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: **G06F-017/30**
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 7879

English Abstract
  A geographic information system for operation with an accreditation
  database storing identities of information providers and indications of
  whether each of those information providers is a member of an
  accreditation group, the system comprising: a geographic information
  database for storing a list of information sources external to the
  database together with, for each source, the identity of an information
  provider associated with the source and one or more geographic
  definitions associated with the source; a search unit for receiving from
  a user an indication of a geographic location, accessing the geographic
  information database to form a set of information sources whose
  geographic definitions encompass that location and associated with an
  information provider that is indicated by the accreditation database as
  being a member of one or more predetermined accreditation groups, and
  making that set of information sources available to the user.

French Abstract
   L'invention concerne un systeme d'information geographique, qui
   fonctionne avec une base de donnees d'accreditation stockant des
   identites de fournisseurs d'informations et des donnees indiquant si
   chacun de ces fournisseurs d'informations est membre d'un groupe
   d'accreditation. Le systeme comprend une base de donnees d'information
   geographique qui stocke une liste de sources d'information exterieures a
   la base de donnees, chaque source etant accompagnee de l'identite d'un
   fournisseur d'informations associe a la source et d'une ou de plusieurs
   definitions geographiques egalement associees a la source. Le systeme
   comprend egalement une unite de recherche qui recoit de l'utilisateur une
   indication d'un emplacement geographique; accede a la base de donnees
   d'information geographique pour constituer un ensemble de sources
   d'information dont les definitions geographiques englobent cet
   emplacement et sont associees a un fournisseur d'informations indique par
   la base de donnees d'accreditation comme etant membre d'un ou de
   plusieurs groupes d'accreditation; et met cet ensemble de sources
   d'information a la disposition de l'utilisateur.

Legal Status (Type, Date, Text)
Publication 20031002 A1 With international search report.

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
   Detailed Description

Detailed Description
   ... information sources pertaining to the local area from a Geospatial
   Information Database (20) via a (**wireless**) Internet connection (80) and
   a display means (48) for displaying the list of references once it is
   retrieved . The Geospatial **Information** Database may be as described
   above. In addition to the described server side functionality the user
   with the client device has a **one** **click** means to request a list of

   27/5,K/52   (Item 52 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00979549   **Image available**
**METHOD AND APPARATUS FOR PRACTICING IP TELEPHONY FROM AN INTERNET-CAPABLE
   RADIO**
**PROCEDE ET APPAREIL PERMETTANT D'EMPLOYER UNE TELEPHONIE IP A PARTIR D'UNE
   RADIO APTE A L'INTERNET-**
Patent Applicant/Assignee:
   CENTRAL COAST PATENT AGENCY INC, P.O. Box 187, Aromas, CA 95004, US, US
      (Residence), US (Nationality)
Inventor(s):
   BOYS Donald Robert Martin, 22173 Carlie Drive, Bella Vista, CA 96008, US,

Legal Representative:
   BOYS Donald R (agent), P.O. Box 24, Aromas, CA 95004, US,
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200309548 A1 20030130 (WO 0309548)
   Application: WO 2002US22639 20020715 (PCT/WO US0222639)
   Priority Application: US 2001906631 20010716
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
   CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
   KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
   RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: H04L-012/66
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 14608

English Abstract
  An internet radio device (43) is provided, having a dedicated Internet
  Protocol (IP) telephony mode for practicing telephony and for enabling
  one-touch initiation and call connection of an IP telephone call to a
  recipient device. The internet radio comprises, an IP telephony software
  application for enabling IP telephony (91), a modem (81) for audio
  conversion and transmission, and a programable array of input indicia for
  enabling one touch initiation and connection of an IP telephony call
  operating in the telephony mode. When a user selects the IP telephony
  mode IP telephony calling is enabled wherein the user may activate a
  pre-programmed indicia for the purpose of initiating and establishing an
  IP telephony call to an intended recipient device.

French Abstract
  L'invention concerne un dispositif radio Internet (43) ayant un mode de
  telephonie a protocole Internet (IP) specialise pour l'emploi d'une
  telephonie, et de maniere a permettre un declenchement a commande tactile
  et une communication telephonique IP a un dispositif receveur. La radio
  Internet comprend une application a logiciel de telephonie IP permettant
  d'etablir une telephonie IP (91), un modem (81) pour conversion et
  transmission audio, et un ensemble programmable d'indices d'entree
  permettant le declenchement a commande tactile et la connexion d'une
  communication telephonique IP fonctionnant en mode telephonie. Lorsqu'un
  utilisateur selectionne le mode telephonie IP, la communication est
  autorisee, de sorte que l'utilisateur peut activer un indice
  pre-programme en vue de declencher et d'etablir un appel telephonique IP
  a un dispositif receveur desire.

Legal Status (Type, Date, Text)
Publication   20030130 A1 With international search report.
Publication   20030130 A1 Before the expiration of the time limit for
                         amending the claims and to be republished in the
                         event of the receipt of amendments.
Examination   20030619 Request for preliminary examination prior to end of
                         19th month from priority date

Fulltext Availability:
  Claims

Claim
... comprising:
  an Internet radio device having a dedicated Internet Protocol (IP)
  telephony mode for enabling **one - touch** initiation and call connection
  of a **wireless** IP **telephone**
  call to a recipient device;
  a network **access** station to a **data** -packet-network, the station
  accessible from
  the Internet radio device;
  a directory server connected to...

DIALOG(R)File 349:PCT FULLTEXT

00977157   **Image available**
INTERACTIVE COMMUNICATIONS SYSTEM COUPLED TO PORTABLE COMPUTING DEVICES USING SHORT RANGE COMMUNICATIONS
SYSTEME INTERACTIF DE COMMUNICATIONS COUPLE A DES DISPOSITIFS INFORMATIQUES PORTATIFS UTILISANT DES COMMUNICATIONS A COURTE DISTANCE
Patent Applicant/Assignee:
  ADALIVE COM INC, Suite 350, 460 Totten Pond Road, Waltham, MA 02451, US,
    US (Residence), US (Nationality), (For all designated states except:
    US)
Legal Representative:
  CALL Charles G (agent), Patent Attorney, 53 Saint Stephen Street, Boston,
    MA 02115, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200307162 A1 20030123 (WO 0307162)
  Application: WO 2001US22308 20010713 (PCT/WO US0122308)
  Priority Application: WO 2001US22308 20010713
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Main International Patent Class: G06F-013/00
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 6093

English Abstract
  An "access point" data terminal device (102) is positioned at or
  incorporated into a display or acting as a standalone device accessible
  to a user transporting a portable computing device (105). A short-range
  communication link (103) is provided by an IrDA infrared transceiver, or
  a Bluetooth radio transceiver, or both, to permit data and programs to be
  exchanged between the access point and nearby portable computing devices
  (105). The access point is provided with a program installation mechanism
  that is manually operable by the user when the portable computing device
  is positioned near the access point to download and install application
  software which programs the portable computing device to utilize the
  services made available at the access point. A longer-range
  communications mechanism, preferably implemented as a PCMCIA
  communications card (340, 350) selected to connect to an available
  network or communications facility, enables the access terminal to act as
  a bridge coupling nearby portable computing devices to remote computers.
  The longer range communications system may further provide an Internet
  (115) connection to the portable device (105), permitting the portable
  device (105) to exchange E-mail, exchange information with a selected Web
  server, synchronize data file content, and to access and use other
  available resources. A surface mounted fractal antenna may be used to
  advantage to facilitate wireless communications.

French Abstract
  Selon l'invention, un dispositif terminal de donnees de "point d'acces"
  (102) est positionne ou incorpore dans un affichage ou fonctionne en tant

que dispositif autonome accessible a un utilisateur transportant un
dispositif informatique portatif (105). Une liaison de communication a
courte distance (103) est mise en oeuvre grace a un emetteur-recepteur
infrarouge a protocole IrDA, ou a un emetteur-recepteur radio a protocole
Bluetooth, ou aux deux, afin de permettre un echange de donnees et de
programmes entre le point d'acces et des dispositifs informatique
portatifs rapproches (105). Le point d'acces comprend un mecanisme
d'installation de programme pouvant etre mis en oeuvre manuellement par
l'utilisateur lorsque le dispositif informatique portatif est proche du
point d'acces afin de telecharger et d'installer un logiciel
d'application qui programme le dispositif informatique portable aux fins
d'utilisation des services disponibles au point d'acces. Un mecanisme de
communications a de plus longues distances, mis en oeuvre, de preference,
sous forme d'une carte de communication PCMCIA (340, 350) selectionnee
afin d'assurer une connexion a un reseau ou a une station de
telecommunications disponibles, permet au terminal d'acces de jouer le
role d'un pont couplant des dispositifs informatiques portatifs a des
ordinateurs distants. Le systeme de communication a plus longue distance
peut aussi fournir une connexion Internet (115) au dispositif
informatique portatif (105), permettant a ce dispositif (105) d'echanger
du courrier electronique, d'echanger une information avec un serveur Web
selectionne, de synchroniser un contenu de fichier de donnees, et
d'acceder et d'utiliser d'autres ressources disponibles. Il est possible
d'utiliser une antenne fractale montee en surface afin de faciliter les
communications hertziennes.

Legal Status (Type, Date, Text)
Publication 20030123 A1 With international search report.

Fulltext Availability:
  Detailed Description
Detailed Description
... communicating PDA may be provided with a small software application 30
  program that allows the **PDA** user **one - click** **access** to **information**
  via the **access** point
  8
  contemplated by the invention. This software applet may make use of a
  conventional...

 27/5,K/57   **(Item 57 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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00950382   **Image available**
**SYSTEMS AND METHODS FOR AUTOMATICALLY ACCESSING INTERNET INFORMATION FROM A
    LOCAL APPLICATION ON A HANDHELD INTERNET APPLIANCE**
**SYSTEMES ET PROCEDES PERMETTANT D'ACCEDER AUTOMATIQUEMENT A DES DONNEES
    INTERNET A PARTIR D'UNE APPLICATION LOCALE SUR UN APPAREIL INTERNET
    PORTABLE**
Patent Applicant/Assignee:
  EARTHLINK INC, 1375 Peachtree Street, Level A, Atlanta, GA 30309, US, US
    (Residence), US (Nationality)
Inventor(s):
  RENSIN David K, 5005 Paradise Drive, Tiburon, CA 94320, US,
  MINIATI John, 2110 Cedar Avenue, Menlo Park, CA 94025, US,
  WILLIAMS George, 171 Bryant Street, #K, Palo Alto, CA 94303, US,
  FLANK Joshua, 3770 Flora Vista Avenue, #1204, Santa Clara, CA 95051, US,
Legal Representative:
  DEHAEMER Michael J Jr (et al) (agent), Fish & Neave, 1251 Avenue of the
    Americas, New York, NY 10020, US,

Patent and Priority Information (Country, Number, Date):
  Patent: WO 200284529 A1 20021024 (WO 0284529)
  Application: WO 2001US12123 20010413 (PCT/WO US0112123)
  Priority Application: WO 2001US12123 20010413
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
  KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
  SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: **G06F-017/30**
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 8834

English Abstract
  Systems and methods for automatically accessing Internet information and
  local applications from another local application on a handheld Internet
  appliance is provided. The systems and methods of the present invention
  consist of a software solution that enables users of handheld Internet
  appliances to interact with the Internet and other local applications
  from any local application in the handheld Internet appliance. Each local
  application is equipped with a user interface to enable users quick and
  easy access to Internet information and other local applications.

French Abstract
  L'invention concerne des systemes et des procedes permettant d'acceder
  automatiquement a des donnees Internet et a des applications locales a
  partir d'une autre application locale installee sur un appareil Internet
  portable. Ces systemes et ces procedes comprennent une solution
  logicielle qui permet aux utilisateurs d'appareils Internet portables
  d'interagir avec l'Internet et d'autres applications locales a partir de
  toute application locale de l'appareil Internet portable. Chaque
  application locale est equipee d'une interface utilisateur qui permet un
  acces rapide et aise aux donnees Internet et a d'autres applications
  locales.

Legal Status (Type, Date, Text)
Publication 20021024 A1 With international search report.

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
  Detailed Description

Detailed Description
... among others. The
  systems and methods consist of a software solution that
  enables users of **handheld** Internet **appliances** to enhance
  local applications with Internet capabilities. Each local
  5 application is equipped with an action user interface that
  lets users **access** Internet **information** with a **single** **tap** .

  In a preferred embodiment, the systems and
  methods of the present invention involve three main...

DIALOG(R)File 349:PCT FULLTEXT
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00841987   **Image available**
MULTI-MODAL METHOD FOR BROWSING GRAPHICAL INFORMATION DISPLAYED ON MOBILE DEVICES
PROCEDE MULTIMODAL POUR RECHERCHER DES INFORMATIONS GRAPHIQUES AFFICHEES SUR DES DISPOSITIFS MOBILES
Patent Applicant/Assignee:
  NOKIA CORPORATION, Keilalahdentie 4, FIN-02150 Espoo, FI, FI (Residence),
    FI (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  CASAIS Eduardo, Visamaki 5 G 60, FIN-02130 Espoo, FI, FI (Residence), CH
    (Nationality), (Designated only for: US)
Legal Representative:
  JOHANSSON Folke (et al) (agent), Nokia Corporation, P.O. Box 206,
    FIN-00045 Nokia Group, FI,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200175667 A1 20011011 (WO 0175667)
  Application: WO 2001FI111 20010208 (PCT/WO FIO100111)
  Priority Application: FI 2000735 20000330
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  BZ CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK
  (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
  MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model)
  SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: **G06F-017/30**
International Patent Class: H04Q-007/32; H04L-029/08
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 5937

English Abstract
  A method of browsing interactive data services with a wireless mobile
  device using a multi-modal technique for selecting components of an
  image. The method of browsing is particularly useful with mobile devices
  operation in accordance with Wireless Application Protocol (WAP) but is
  not limited thereto. A first mode of selection includes overlaying an
  image over a grid of cells on the display of the mobile device such as a
  mobile phone (Fig. 2). The cells are matched to a corresponding key on
  the keypad of the mobile phone. The user selects the cell containing the
  portion of the image of interest for further browsing by pressing the
  appropriate key. The cell contains a pointer to, e.g. a universal
  resource locator (URL) on the Internet, related information for retrieval
  and display on the phone. A second mode of selection includes using vocal
  identifiers matched to specific cells on a voice recognition capable
  phone or network. When the user speaks a recognized identifier, it is
  matched to the appropriated cell which is then selected to display the
  desired information.

French Abstract
  L'invention concerne un procede de recherche de services de donnees

interactifs a l'aide d'un dispositif mobile sans fil, par une technique
multimodale pour la selection de composantes d'une image. Ledit procede
de navigation est particulierement utile, entre autres, avec
l'exploitation de dispositifs mobiles, selon un protocole d'application
sans fil (WAP). Un premier mode de selection consiste a placer une image
sur une grille de cellules de l'affichage du dispositif mobile, tel qu'un
telephone mobile. Les cellules sont associees a une touche correspondante
du clavier du telephone mobile. L'utilisateur selectionne la cellule
contenant la partie de l'image concernee, pour une exploration
supplementaire, en enfoncant la touche appropriee. La cellule contient un
pointeur dirige, par exemple un localisateur URL sur Internet, sur des
informations associees pour l'extraction et l'affichage sur le telephone.
Un deuxieme mode de selection consiste a utiliser des identificateurs
vocaux associes a des cellules specifiques sur un reseau ou un telephone
a reconnaissance vocale. Lorsque l'utilisateur specifie oralement un
identificateur reconnu, ce dernier est associe a la cellule appropriee
qui est ensuite selectionnee pour l'affichage des informations voulues.

Legal Status (Type, Date, Text)
Publication   20011011 A1 With international search report.
Examination   20011220 Request for preliminary examination prior to end of
                        19th month from priority date

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
  Claims

Claim
... browsing data content;
  selection means for selecting a portion of an image displayed by any **one**
   of **pressing** a key associated with said portion and speaking a vocal
  identifier associated with said
  portion; and
  means for **retrieving   data   content** relating to the selected portion
  of the image for presentation on said display.

  9 A **mobile   device** according to claim 8 wherein said micro-browser
  operates in accordance with Wireless Application Protocol...
? t27/5,k/63-64

 27/5,K/63   (Item 63 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00450234
HAND HELD MEASUREMENT INSTRUMENT WITH TOUCH SCREEN DISPLAY
INSTRUMENT DE MESURE PORTATIF A ECRAN TACTILE
Patent Applicant/Assignee:
  DRESSER INDUSTRIES INC,
Inventor(s):
  HENSON John W,
  DESCHENES Ronald J,
  GILL Charles W,
  HENNIG Robert E,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9840698 A2 19980917
  Application: WO 98US4619 19980309 (PCT/WO US9804619)
  Priority Application: US 97814779 19970310
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ

VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR
NE SN TD TG
Main International Patent Class: G08C-021/00
International Patent Class: G09G-005/00
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 2597

English Abstract
  A system and method for providing a hand held measurement instrument
  (10) utilizing a touch screen display (16) to provide a flexible and
  un-cluttered user interface. The hand helded instrument includes a
  controller connected to the touch screen display, a control port and a
  probe port. The control port supplies screen data for use by the touch
  screen display. The controller retrieves one of the screens to be shown
  on the touch screen display, the screen including one or more keys.

French Abstract
  La presente invention concerne un systeme et un procede permettant de
  fabriquer un instrument de mesure portatif dote d'un ecran tactile qui
  constitue une interface utilisateur flexible et facilement lisible.
  L'instrument de mesure comprend un controleur connecte a l'ecran tactile
  ainsi qu'a un acces maitre et a un acces sonde. L'acces maitre fournit
  les donnees ecran utilisees par l'ecran tactile ainsi que les donnees de
  controle utilisees pour analyser les signaux de mesure recus depuis
  l'acces sonde. Le controleur recupere l'un des ecrans qui s'affiche sur
  l'ecran tactile, ledit ecran comprenant une ou plusieurs touches. En
  reponse a une pression sur l'une des touches, le controleur execute une
  fonction de mesure predeterminee. En reponse a une pression sur une autre
  touche, le controleur recupere un autre ecran qui s'affiche sur l'ecran
  tactile. L'ecran tactile permet a l'utilisateur de disposer d'un nombre
  ideal de touches pour une fonction de mesure particuliere et chacune de
  ces touches est en outre marquee et positionnee de maniere adequate.

Fulltext Availability:
  Claims

Claim
... 1 further comprising a physical key affixed thereto.

  9 A method for use in a **hand held** measurement instrument including a
  touch screen display and a port for receiving measurement signals, the
  method comprising: **retrieving data** corresponding to a first screen
  having at least **one key** included
  therewith;
  displaying the first screen on the touch screen display;
  in response to data supplied from the touch screen display, **retrieving**
  data corresponding to a second screen and displaying the second screen
  on the touch screen
  display...

 27/5,K/64   (Item 64 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00415732   **Image available**
IMPROVED SYSTEM FOR COLLECTING DATA CONCERNING TRANSMITTED MATERIAL

SYSTEME AMELIORE POUR COLLECTER DES DONNEES CONCERNANT UN ELEMENT DE PROGRAMME TRANSMIS

Patent Applicant/Assignee:
  GREENE Steven Bradford,
  MURPHY Peter Edward Paul,
Inventor(s):
  GREENE Steven Bradford,
  MURPHY Peter Edward Paul,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9806193 A1 19980212
  Application: WO 97GB2063 19970731 (PCT/WO GB9702063)
  Priority Application: GB 9616176 19960801
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
  ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES
  FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD
  TG
Main International Patent Class: H04H-009/00
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 6710

English Abstract
  The present invention relates to a method of collecting data concerning
  participant response to broadcast material which comprises a combined
  audience portion and data portion, each participant being located at
  separate remote locations and having a data collection unit with a
  respective unique identity and comprising a store means, a validity
  checking means and a manually operable device; the method comprising: (a)
  transmitting broadcast material to the participant locations according to
  a known schedule, the broadcast material comprising an audience portion
  and a data portion containing a validity defining portion capable of
  defining a valid or invalid transmission; (b) storing a data record
  associated with said broadcast material to the store means of a data
  collection unit according to a predetermined participant operation of the
  manually operable device in response to said audience portion of said
  broadcast material provided that the validity checking means confirms the
  validity of said data validity defining portion; and (c) cross matching
  said stored data records with said known schedule to ascertain a
  participant response to particular broadcast material.

French Abstract
  L'invention concerne un procede permettant de collecter des donnees
  concernant la reponse du participant a un element d'un programme
  telediffuse, constitue d'une association entre une partie public et une
  partie donnees. Chaque participant, situe a un emplacement eloigne
  distinct, possede une unite de collecte de donnees ayant une identite
  unique et comprenant un systeme memoire, un systeme de verification de la
  validite et un systeme de commande manuelle. Selon le procede, (a) on
  transmet l'element du programme aux emplacements des differents
  participants selon un horaire connu, l'element etant constitue d'une
  partie public et d'une partie donnees contenant une partie de definition
  de la validite qui permet de definir une diffusion valide ou non valide;
  (b) on met en memoire un enregistrement de donnees associe audit element
  telediffuse dans le systeme memoire de l'unite de collecte de donnees, en
  fonction d'une certaine utilisation, par le participant, du systeme de
  commande manuelle en reponse a ladite partie public dudit element, a
  condition que le systeme de verification de la validite confirme la

validite de ladite partie de definition de la validite des donnees; (c)
on apparie, par compatibilite croisee, lesdits enregistrements de donnees
mis en memoire avec ledit horaire, de facon a confirmer la reponse du
participant a un element telediffuse particulier.

Fulltext Availability:
  Detailed Description

Detailed Description
... the
  light receiving unit 16 of the receiver unit I using a known
  type of **infrared** communication link. **One** of the **buttons** is an
  30 **information** **retrieval** button 22 which is coloured mauve. When
  this button is depressed, the light emitting unit...

DIALOG(R)File 348:EUROPEAN PATENTS
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01490134
PORTABLE RADIO TELEPHONE
TRAGBARER FUNKFERNSPRECHER
TELEPHONE RADIO PORTATIF
PATENT ASSIGNEE:
  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216885), 1006, Oaza Kadoma,
    Kadoma-shi, Osaka 571-0050, (JP), (Applicant designated States: all)
INVENTOR:
  YAMAMOTO, Osamu, 4-2-11, Miyamachi, Aoba-ku, Sendai-shi, Miyagi 980-0004,
    (JP)
  YOKOI, Shigeki, 44-10, Saitobuncho, Kanagawa-ku, Yokohama-shi, Kanagawa
    221-0811, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
   , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1307033 A1 030502 (Basic)
                              WO 2002071730 020912
APPLICATION (CC, No, Date):   EP 2002705072 020304; WO 2002JP1970 020304
PRIORITY (CC, No, Date): JP 200163851 010307
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04M-001/274; H04M-001/247; H04M-001/725;
  H04M-011/00; H04M-001/56; H04Q-007/38; G06F-013/00

ABSTRACT EP 1307033 A1
    An object of the present invention is to provide a portable wireless
  telephone apparatus in which while information provided on the Internet
  is viewed, a connection address of a communication counter party is
  automatically retrieved by designating/selecting an arbitrary character
  string among the viewed information so as to improve operability thereof.

    To achieve the above-described object, in a portable wireless telephone
  apparatus "A" of the present invention, for connecting lines among a
  plurality of wireless base stations through wireless channels, which are
  wire-connected to a switching station, so as to view information provided
  on the Internet, an arbitrary character string present in the
  above-described information under observation is collated with a
  registered character string of telephone directory information stored in
  the own portable wireless telephone apparatus, when a detection is made
  of such a fact that the selected arbitrary character string has been
  registered in the telephone directory information, and a communication
  counter party corresponding to this arbitrary character string has been
  registered in the telephone directory information, a control unit 5 sets
  a telephone communication to this communication counter party.
ABSTRACT WORD COUNT: 182
NOTE:
  Figure number on first page: 0002

LEGAL STATUS (Type, Pub Date, Kind, Text):
  Application: 021106 A1 International application. (Art. 158(1))
  Application: 021106 A1 International application entering European
                            phase
  Application: 030502 A1 Published application with search report
  Examination: 030502 A1 Date of request for examination: 20021107
LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

...SPECIFICATION provided. That is, while a "name" described in an electronic mail is used as a **retrieve** character string, storage **information** of the telephone directory **memory** is searched, a **telephone number** corresponding to this searched name is detected, and then, a telephone call is issued with respect to this detected telephone number.
   The above-described **portable wireless telephone apparatus** related to the conventional technique owns the following problem. That is, for instance, in such...

 40/5,K/15   (Item 15 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00945684
A graphic user interface for use with a telephone directory
Graphische   Benutzerschnittstelle   zum   Gebrauch   mit   einem
   Fernsprechverzeichnis
Interface utilisateur graphique pour usage avec un repertoire telephonique
PATENT ASSIGNEE:
   Nokia Corporation, (3988870), Keilalahdentie 4, 02150 Espoo, (FI),
      (Applicant designated States: all)
INVENTOR:
   Rosecrans, Michael W., 10414 Healy Street, Santee, California 92071, (US)
   Simon, Mitchell, 3975 Carmel Springs Way, San Diego, California 92130,
      (US)
LEGAL REPRESENTATIVE:
   Read, Matthew Charles et al (47911), Venner Shipley & Co. 20 Little
      Britain, London EC1A 7DH, (GB)
PATENT (CC, No, Kind, Date):   EP 858202 A2 980812 (Basic)
                               EP 858202 A3 031203
APPLICATION (CC, No, Date):   EP 98300975 980210;
PRIORITY (CC, No, Date): US 798521 970210
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
   MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04M-001/274; H04M-001/57

ABSTRACT EP 858202 A2
   A Graphic User Interface, for use with electronic phonebooks (14), links graphic information, e.g., a graphic identifier such as a logo or picture, to a phone number that may be called using the graphic identifier. The Interface (12), incorporated in a telephone (10), enables users to send stored graphical information, tied to selected phone numbers, to other users' phones for use or storage, by scrolling through stored graphics, displayed by the Interface on the phone, to locate a graphic associated with a person or place to be called, and then, by pressing the SEND (15), the particular phone number or numbers linked to the selected graphic are activated and the call or calls are made. When a connection is established with a receiving number, a set of stored graphics with tied numbers may be downloaded from the memory of the sending phone to the memory of the receiving phone for similar use. The

Interface can be utilized, e.g., by Advertisers to send logos/graphics
and numbers to phones that are turned ON in a particular area to receive
the graphical information and create area specific databases of their own
in memory including the graphic associated numbers of persons and places
that a receiving phone may use to call in the same manner. General
advertising information may also be transmitted with graphics and tied
phone numbers for viewing and response.
ABSTRACT WORD COUNT: 229
NOTE:
   Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Change: 001206 A2 Legal representative(s) changed 20001016
 Application: 980812 A2 Published application (A1with Search Report
                             ;A2without Search Report)
 Search Report: 031203 A3 Separate publication of the search report
 Assignee: 020313 A2 Transfer of rights to new applicant: Nokia
                             Corporation (3988870) Keilalahdentie 4 02150
                             Espoo FI
 Change: 031119 A2 International Patent Classification changed:
                             20031001
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English)   9833   935
      SPEC A   (English)   9833   3128
Total word count - document A   4063
Total word count - document B   0
Total word count - documents A + B   4063

   ...SPECIFICATION It is a further aim of the invention to provide a phone,
   such as a **cellular phone** , with a Graphic User Interface for use with
   an electronic phonebook in **accessing** graphical **information** tied to
   selected **phone   numbers   stored** in the phonebook and sending the
   graphical information and tied numbers to a graphically selected...

 40/5,K/16   (Item 16 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00942632
Portable shopping and order fulfillment system
Tragbares Einkaufs- und Bestellungsausfuhrungssystem
Systeme portable d'achats et d'execution de commande
PATENT ASSIGNEE:
  SYMBOL TECHNOLOGIES, INC., (417665), One Symbol Plaza, Holtsville, New
     York 11742-1300, (US), (applicant designated states:
     AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
  Beach, Robert, 1850 Middleton Avenue, Los Altos, CA 94204, (US)
  Tracy, William X., 33 Bellmore Street, Floral Park, NY 11001, (US)
  Roslak, Thomas K., 34 Andy's Lane, Eastport, NY 11941, (US)
  Klein, John, 220 La Via Azul Ct., Morgan Hill, CA 95037, (US)
LEGAL REPRESENTATIVE:
  Wagner, Karl H., Dipl.-Ing. et al (12561), WAGNER & GEYER Patentanwalte
     Gewurzmuhlstrasse 5, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 856812 A2 980805 (Basic)
                              EP 856812 A3 990506
APPLICATION (CC, No, Date):   EP 97122695 971222;
PRIORITY (CC, No, Date): US 780023 961220; US 866690 970530

DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: G06K-017/00;

ABSTRACT EP 856812 A2
    The present invention relates to an improved order fulfillment system.
The system is provided with improved data entry system for selecting
items for purchase by a customer, and an improved item collection
terminal and order delivery system. The portable terminal to be used for
collecting of items is provided with an audio as well as video
presentation means which are used to provide assistance to the to
terminal user.
ABSTRACT WORD COUNT: 70

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Examination: 030702 A2 Date of dispatch of the first examination
                              report: 20030516
 Examination: 20000105 A2 Date of request for examination: 19991105
 Application: 980805 A2 Published application (A1with Search Report
                             ;A2without Search Report)
 Search Report: 990506 A3 Separate publication of the European or
                              International search report
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 9832   1856
      SPEC A   (English) 9832   15736
Total word count - document A   17592
Total word count - document B   0
Total word count - documents A + B   17592

...SPECIFICATION entering a data file in a memory file associated with said
   selected item,
      at least **one** **key** for deselecting an item from said **memory** file,
   and
      a key for automatically **retrieving** an **information** file on the
   selected item.
      80. A **portable**   **terminal** having an automatic data capture system, a
   display and a radio for communicating data over a **wireless**
   communication system, said terminal including a help key which when
   depressed generates an operator assistance...
? t40/5,k/26,29,4

 40/5,K/26   **(Item 26 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00565030   **Image available**
PORTABLE CONTROLLER
APPAREIL DE COMMANDE PORTATIF
Patent Applicant/Assignee:
  NOKIA MOBILE PHONES LIMITED,
  OVERY Mike,
Inventor(s):
  OVERY Mike,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200028403 A1 20000518 (WO 0028403)
  Application: WO 99GB3700 19991108 (PCT/WO GB9903700)
  Priority Application: GB 9824482 19981109
Designated States: AE AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ
   DE DE DK DK DM EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG
   KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL
SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR
IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Main International Patent Class: G06F-003/00
International Patent Class: G06F-003/033; H04B-001/20
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 7401

English Abstract
  There is described a system for configuring the functionality of any one
  of a plurality of devices by transferring control information from a
  portable controller thereto. The portable controller comprises: an input
  for receiving control information for configuring each device; memory
  circuitry arranged to store and retrieve control information for
  configuring each one of said plurality of devices; and an output for
  transferring to a device retrieved control information for that device.
  Each of the devices comprises: a user interface through which the user
  controls the device, means for coupling wirelessly with the output of the
  portable controller to transfer retrieved control information therefrom
  and control means arranged to configure the device in dependence upon the
  transferred control information by changing at least one of the functions
  provided by the device.

French Abstract
  L'invention concerne un systeme permettant de configurer la
  fonctionnalite d'un dispositif donne dans une pluralite de dispositifs,
  par transfert de l'information de commande a ce dispositif depuis un
  appareil de commande portatif, lequel comprend: une entree recevant
  l'information de commande propre a la configuration de chaque dispositif;
  des circuits de memoire permettant d'enregistrer et de recuperer
  l'information de commande pour la configuration susmentionnee; et une
  sortie permettant de transferer au dispositif l'information de commande
  correspondante. Chaque dispositif comprend : une interface utilisateur
  pour la commande du dispositif par l'utilisateur; un systeme de couplage
  hertzien avec la sortie de l'appareil de commande, de maniere a
  transferer l'information de commande recuperee; et un systeme de commande
  permettant de configurer le dispositif en fonction de l'information de
  commande transferee, par la modification d'au moins une des fonctions
  assurees dans le dispositif.

Fulltext Availability:
  Detailed Description

Detailed Description
... to dial a desired phone number from their phone book via the phone
  using a **single   key   press** . The **portable** controller may also **store**
   as control **information   access** codes for authorising **access** to a
  telephone network and controlling the charging of the cost of the access
  to...

```
Set     Items   Description
S1      2434    IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
                OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
                OR PALM OR NEWTON OR BLACKBERRY
S2       133    (PEN OR STYLUS OR POCKET)(2W)(COMPUTER? ? OR DEVICE?) OR R-
                ADIOPHONE? ?
S3      1093    POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
                DIGITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
                OR MOBILEPHONE? OR SCREENPHONE?
S4      1490    (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
                MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-
                ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5       549    RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -
                APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
                E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6         0    PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-
                P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
                COMPUTER? ?)
S7      9132    SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR -
                WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
                IR OR INFRARED
S8      2529    S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
                UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
                OR APPLIANCE?)
S9       913    PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S10    29022    RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
                OR IR
S11    12253    S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
                OR CONTENT? ? OR ECONTENT? ?)
S12      594    S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-
                SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
                OR HOME()PAGE? ?)
S13    29078    SINGLE OR ONE
S14      216    S13(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR
                VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
                SH?)
S15      453    S13(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING
                OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?)
S16     1426    S1:S9 AND S11:S12
S17       13    S16 AND S14:S15
S18        2    S17/2002:2004
S19       11    S17 NOT S18
S20       63    SOFTKEY? OR SOFT()KEY? ?
S21       10    ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
                OR ONETAP?
S22        1    S16 AND S20:S21
S23        1    S22 NOT S17
```

19/7/7

00109110   DOCUMENT TYPE: Review

PRODUCT NAMES: AvantGo Client 1.0.3   (715867)

TITLE: Ready, Set, Go
AUTHOR: Huh, Lisa M Ginther
SOURCE: Mobile Computing & Communications,   v9 n7 p44(1) Jul 1998
ISSN: 1047-5567
HOMEPAGE: http://www.mobilecomputing.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

AvantGo WebClient 1.0.3 for **PalmPilot** from AvantGo is an easy-to-use
program that provides offline Web browsing for **mobile** employees but lacks
full text support and has some bugs in this early, promising version.
AvantGo supports HTML, text files, JPEG, and GIF files, but does not read
rich text format (RTF) files or compressed ZIP files. Installation and
setup is easy; it allows the user to define how much, and what type,
information will be downloaded when browsing. AvantGo compresses Web data
to enable viewing it on a small **PalmPilot** , but there were some troubles
when trying to download some graphics and text files from the **Web** . **Web
pages** can be **accessed** offline and accessing intranets with the
PalmPilot HotSync process is very easy. **One   touch** of the pen
seamlessly copies HotSync channels from a **PalmPilot** down to a laptop or
PC, although AvantGo does not display the total number of channels on a Web
site available.

REVISION DATE: 19990630

19/7/8

00102302   DOCUMENT TYPE: Review

**PRODUCT NAMES: InterAction 3.0   (654086); InterAction Web Access 3.0
(667455); Community Navigator   (667463)**

TITLE: Varied collaborative approaches entice intranet users
AUTHOR: Watt, Peggy
SOURCE: Network World,   v14 n16 ps14(1) Apr 21, 1997
ISSN: 0887-7661
HOMEPAGE: http://www.nwfusion.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

InterAction 3.0 from Interface Software is one example of the new
collaborative tools that enhance and expand intranet use. InterAction is a
contact manager that allows users to draw from data in existing Structured
Query Language (SQL) databases, e-mail directories, or similar sources.

InterAction displays entries from each of the resources, which are
typically isolated from one another, on one screen. Users can specify
whether information is private or open. Users access InterAction through a
browser or a Windows-based proprietary interface. InterAction also
replicates data, making it suitable for **mobile** users. InterAction
integrates with a variety of Microsoft products, including BackOffice,
Systems Management Server, and SQL Server, and can exchange data with
Microsoft's Microsoft Schedule+. Firefly Network's Community Navigator is a
similar collaborative intranet product. It features an application suite
that will apply feature-guided, automated collaborative filtering that
follows users' actions and becomes more efficient at **information
retrieval** . Chat group capacity and **one - click** e-mail access are other
promised features.

REVISION DATE: 20010430

```
File 347:JAPIO Oct 1976-2003/Oct(Updated 040202)
        (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200414
        (c) 2004  Thomson Derwent
File 348:EUROPEAN PATENTS 1978-2004/Feb W04
        (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040226,UT=20040219
        (c) 2004 WIPO/Univentio

Set     Items    Description
S1          5    AU='MCNULTY J'
S2          9    AU='MCNULTY J E'
S3          4    AU='MCNULTY JOHN E'
S4         53    AU='SULLIVAN J'
S5         35    AU='SULLIVAN J J'
S6          7    AU='SULLIVAN JAMES'
S7         18    AU='SULLIVAN JAMES J':AU='SULLIVAN JAMES J JR'
S8          8    AU='SHEENA J A':AU='SHEENA JONATHAN ARI'
S9         27    AU='GEORGE A'
S10         7    AU='GEORGE A K':AU='GEORGE A KITORU'
S11         1    AU='GEORGE AJIT'
S12         6    S1:S3 AND S4:S11
S13     41358    BROWS?
S14         2    S1:S11 AND S13
S15         6    S12 OR S14
```

15/9/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015418791   **Image available**
WPI Acc No: 2003-480931/200345
XRPX Acc No: N03-382428
   **Customized information access method e.g. for navigation assistance,
   ticket reservation, involves creating customized data set containing data
   object and type that is accessed by user using wireless telephone**
Patent Assignee: GEORGE A K (GEOR-I); MCNULTY J E (MCNU-I); SHEENA J A
   (SHEE-I); SULLIVAN J J (SULL-I)
Inventor: GEORGE A K; **MCNULTY J E** ; **SHEENA J A** ; **SULLIVAN J J**
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20030078929 A1   20030424 US 200132826   A   20011022 200345 B

Priority Applications (No Type Date): US 200132826 A 20011022
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20030078929 A1   65 G06F-017/30

Abstract (Basic): US 20030078929 A1
      NOVELTY - The data objects retrieved from a service provider using
   computer, the object type and attributes are associated and stored at
   customized data set for that user in a database. The server (112)
   provides the specific data objects with the specific attributes to the
   Internet-based wireless telephone of the user, on receiving a data
   request.
      USE - For making reservations at restaurants and hotels,
   purchasing, airline tickets, for acquiring navigation information,
   real-time stock quotes, telephone and address directories.
      ADVANTAGE - The customized data is accessible using the wireless
   telephone with limited bandwidth and multimedia capabilities by
   creating the dataset using computer with full bandwidth and multimedia
   capability.
      DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the pocket server of wide area computer network.
      wireless telephone (110)
      pocket server (112)
      base system interface (202)
      mobile system interface (210)
      pp; 65 DwgNo 2/45
Title Terms: CUSTOMISATION; INFORMATION; ACCESS; METHOD; NAVIGATION; ASSIST
   ; TICKET; RESERVE; CUSTOMISATION; DATA; SET; CONTAIN; DATA; OBJECT; TYPE;
   ACCESS; USER; WIRELESS; TELEPHONE
Derwent Class: T01; W01
International Patent Class (Main): G06F-017/30
File Segment: EPI
Manual Codes (EPI/S-X): T01-J05B4P; T01-N01A1; T01-N01A2A; T01-N02A3C;
   T01-N02B1; T01-N03A; W01-C01D3C; W01-C01P2; W01-C05B4E

15/9/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

013844974   **Image available**
WPI Acc No: 2001-329187/200134
XRPX Acc No: N01-236919

Method for providing mobile information processing and grouping objects into domain provides dictionary of descriptions of objects in domain, and identifying descriptions in structured or unstructured data

Patent Assignee: POCKETTHIS INC (POCK-N)
Inventor: **MCNULTY J E ; SHEENA J A ; SULLIVAN J J**
Number of Countries: 095 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200135265	A2	20010517	WO 2000US42134	A	20001113	200134	B
AU 200134392	A	20010606	AU 200134392	A	20001113	200152	
EP 1269340	A2	20030102	EP 2000991739	A	20001113	200310	
			WO 2000US42134	A	20001113		
JP 2003524828	W	20030819	WO 2000US42134	A	20001113	200356	
			JP 2001536731	A	20001113		

Priority Applications (No Type Date): US 99165291 P 19991112
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200135265	A2	E	29	G06F-017/00	

   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
   KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
   RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200134392	A			G06F-017/00	Based on patent WO 200135265
EP 1269340	A2	E		G06F-017/00	Based on patent WO 200135265

   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR

JP 2003524828	W		23	G06F-017/30	Based on patent WO 200135265

Abstract (Basic): WO 200135265 A2

     NOVELTY - The method provides mobile information processing and
groups objects into domain and provides dictionary of descriptions of
objects in domain, and identifying descriptions in structured or
unstructured data, and extracts identified descriptions from this data.
The interactive device includes web **browsers** , computer or television
screens, wireless cell phone screens, etc.
     DETAILED DESCRIPTION - An independent claim describes a computer
implemented method of managing a collection of unique objects.
     USE - As a method for providing mobile information processing and
grouping objects into a domain.
     ADVANTAGE - Maintains consumer attention so it is not squandered by
either consumers or businesses.
     DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of
the mobile information system.
     pp; 29 DwgNo 2/8

Title Terms: METHOD; MOBILE; INFORMATION; PROCESS; GROUP; OBJECT; DOMAIN;
  DICTIONARY; DESCRIBE; OBJECT; DOMAIN; IDENTIFY; DESCRIBE; STRUCTURE;
  UNSTRUCTURED; DATA
Derwent Class: T01
International Patent Class (Main): G06F-017/00; G06F-017/30
File Segment: EPI
Manual Codes (EPI/S-X): T01-J

 15/9/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX

012090054   **Image available**

WPI Acc No: 1998-506965/199843
Related WPI Acc No: 1997-054883
XRPX Acc No: N98-395165
   Method for calculating similarity factor between first and second users -
   retrieves from memory profile of each item rated by 1st user and
   determines from retrieved file if 2nd user has previously rated items
Patent Assignee: FIREFLY NETWORK INC (FIRE-N); MICROSOFT CORP (MICR-N)
Inventor: BERGH C P; CHISLENKO A; KLEIN S C; LASHKARI Y; **MCNULTY J E** ;
   METRAL M E; RITTER D H; SHARDANAND U; **SHEENA J A** ; **SULLIVAN J J** ; TIU D
   D; NCNULTY J E
Number of Countries: 081 Number of Patents: 003
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 9840832   A2   19980917 WO 98US5035   A   19980313 199843 B
AU 9865557   A   19980929 AU 9865557   A   19980313 199906
US 5872850   A   19990216 US 96597442   A   19960202 199914
                               US 97828632   A   19970331

Priority Applications (No Type Date): US 97828632 A 19970331; US 97818515 A
   19970314; US 97818533 A 19970314; US 97828631 A 19970331; US 96597442 A
   19960202
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 9840832   A2 E 70 G06F-017/30
   Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
   CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR
   LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
   TR TT UA UG UZ VN YU ZW
   Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GM GR IE
   IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW
AU 9865557   A   G06F-017/30 Based on patent WO 9840832
US 5872850   A   H04L-009/00 CIP of application US 96597442

Abstract (Basic): WO 9840832 A
      The method (fig 1) retrieves from memory the profile of each item
   rated by the first user and determines from the retrieved file whether
   the second user has previously rated the items. The second user's
   profile is retrieved from memory.
      A similarity factor is calculated between the first user and the
   second user in response to the retrieved profiles of the two users.
   From each item rated by both users the rating given to the item by the
   second user is subtracted from that by the first user. The rating
   difference is squared. The sum of the squared differences is divided by
   the number of items rated by both users.
      USE - For efficiently recommending items using automated
   collaborative filtering and feature guided automated collaborative
   filtering.
      ADVANTAGE - Allows user to specify what types of data can be
   transmitted to nodes in distributed system as well as specify on a per
   node basis whether or not node should be allowed to receive data from
   user.
      Dwg.1/8
Title Terms: METHOD; CALCULATE; SIMILAR; FACTOR; FIRST; SECOND; USER;
   RETRIEVAL; MEMORY; PROFILE; ITEM; RATE; USER; DETERMINE; RETRIEVAL; FILE;
   USER; RATE; ITEM
Derwent Class: T01; W01
International Patent Class (Main): G06F-017/30; H04L-009/00
File Segment: EPI
Manual Codes (EPI/S-X): T01-H07C5E; T01-J05B; T01-J11C1; W01-A06B7

DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011076959   **Image available**
WPI Acc No: 1997-054883/199706
Related WPI Acc No: 1998-506965
XRPX Acc No: N97-044971
  Item recommendation method for one of several users on Internet –
  involves selecting set of neighbouring users on basis of calculated
  similarities and predicting rating for item
Patent Assignee: MASSACHUSETTS INST TECHNOLOGY (MASI); MICROSOFT CORP
  (MICR-N)
Inventor: LASHKARI Y Z; MAES P; METRAL M E; SHARDANAND U; CHISLENKO A;
  MCNULTY J E ; **SHEENA J A** ; **SULLIVAN J J** ; LASHKARI Y; TIU D D; BERGH C
  P; RITTER D H
Number of Countries: 072 Number of Patents: 008
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 751471	A1	19970102	EP 96304536	A	19960618	199706	B
WO 9702537	A1	19970123	WO 96US10492	A	19960618	199710	
AU 9662825	A	19970205	AU 9662825	A	19960618	199721	
JP 11509019	W	19990803	WO 96US10492	A	19960618	199941	
			JP 97505156	A	19960618		
US 6041311	A	20000321	US 95598	A	19950630	200021	
			US 958458	A	19951211		
			US 96597442	A	19960202		
			US 97789758	A	19970128		
US 6049777	A	20000411	US 95598	A	19950630	200025	
			US 958458	A	19951211		
			US 96597442	A	19960202		
			US 97818515	A	19970314		
US 6092049	A	20000718	US 95598	A	19950630	200037	
			US 958458	A	19951211		
			US 96597442	A	19960202		
			US 97818533	A	19970314		
US 6112186	A	20000829	US 95598	A	19950630	200043	
			US 958458	A	19951211		
			US 96597442	A	19960202		
			US 97828631	A	19970331		

Priority Applications (No Type Date): US 96597442 A 19960202; US 95598 P
  19950630; US 958458 P 19951211; US 97789758 A 19970128; US 97818515 A
  19970314; US 97818533 A 19970314; US 97828631 A 19970331
Cited Patents: 2.Jnl.Ref
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 751471	A1	E	23	G06F-017/60	

  Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
  MC NL PT SE

WO 9702537	A1	E	45		

  Designated States (National): AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE
  DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK
  MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN
  Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE IT KE
  LS LU MC MW NL OA PT SD SE SZ UG

AU 9662825	A				Based on patent WO 9702537
JP 11509019	W		49	G06F-017/30	Based on patent WO 9702537
US 6041311	A			G06F-017/30	Provisional application US 95598
					Provisional application US 958458
					CIP of application US 96597442

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US 6049777    A        G06F-017/60   Provisional application US 95598
                                     Provisional application US 958458
                                     CIP of application US 96597442
US 6092049    A        G06F-019/00   Provisional application US 95598
                                     Provisional application US 958458
                                     CIP of application US 96597442
US 6112186    A        G06F-017/60   Provisional application US 95598
                                     Provisional application US 958458
                                     CIP of application US 96597442
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Abstract (Basic): EP 751471 A
     The item recommendation method involves storing a profile for each
of several users in a memory. Some of the values represent a rating
given to items by a user. An item profile is stored in a memory for
each of several items. Several similarity factors are calculated
between different users.
     Several neighbouring users are selected for each user on the basis
of the similarity factors. A weight is assigned to each of the
neighbouring users. An item is recommended to one of the users on the
basis of the weights assigned to the neighbours and the ratings they
gave an item.
     USE/ADVANTAGE - For goods and services, World Wide Web or LAN.
Obtains opinions from several users on ratings. Compares similarity of
users so as to make it likely that they have similar tastes.
     Dwg.1/4
Title Terms: ITEM; METHOD; ONE; USER; SELECT; SET; NEIGHBOURING; USER;
  BASIS; CALCULATE; PREDICT; RATING; ITEM
Derwent Class: T01
International Patent Class (Main): G06F-017/30; G06F-017/60; G06F-019/00
File Segment: EPI
Manual Codes (EPI/S-X): T01-J05A2

  15/5/5   (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01302322
MOBILE INFORMATION PROCESSING
MOBILE INFORMATIONSVERARBEITUNG
SYSTEME DE TRAITEMENT D'INFORMATION MOBILE
PATENT ASSIGNEE:
  Pocketthis, Inc., (3334870), 1922 Webster Street, Oakland, CA 94612, (US)
    , (Applicant designated States: all)
INVENTOR:
    SHEENA, Jonathan, A. , 4409 Lincoln Way, San Francisco, CA 94122, (US)
    MCNULTY, John, E. , 1922 Webster Street, Oakland, CA 94612, (US)
    SULLIVAN, James, J. , 173A Parnassus Avenue, San Francisco, CA 94117,
    (US
LEGAL REPRESENTATIVE:
  Hutchinson, Glenn Stanley et al (89231), Harrison Goddard Foote, Fountain
    Precinct, Leopold Street, Sheffield S1 2QD, (GB)
PATENT (CC, No, Kind, Date): EP 1269340 A2   030102 (Basic)
                              WO 2001035265   010517
APPLICATION (CC, No, Date):   EP 2000991739 001113; WO 2000US42134   001113
PRIORITY (CC, No, Date): US 165291 P 991112
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/00
NOTE:
  No A-document published by EPO

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 010711 A2 International application. (Art. 158(1))
 Application: 010711 A2 International application entering European
                            phase
 Application: 030102 A2 Published application without search report
 Examination: 030102 A2 Date of request for examination: 20020612
LANGUAGE (Publication,Procedural,Application): English; English; English

15/5/6   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00801746   **Image available**
MOBILE INFORMATION PROCESSING
SYSTEME DE TRAITEMENT D'INFORMATION MOBILE
Patent Applicant/Assignee:
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    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  SHEENA Jonathan A , 4409 Lincoln Way, San Francisco, CA 94122, US, US
    (Residence), -- (Nationality), (Designated only for: US)
  MCNULTY John E , 1922 Webster Street, Oakland, CA 94612, US, US
    (Residence), -- (Nationality), (Designated only for: US)
  SULLIVAN James J , 173A Parnassus Avenue, San Francisco, CA 94117, US,
    US (Residence), -- (Nationality), (Designated only for: US
Legal Representative:
  PRAHL Eric L (agent), Fish & Richardson P.C., 225 Franklin Street,
    Boston, MA 02110-2804, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200135265 A2 20010517 (WO 0135265)
  Application: WO 2000US42134 20001113 (PCT/WO US0042134)
  Priority Application: US 99165291 19991112
Parent Application/Grant:
  Related by Continuation to: US 99165291 19991112 (CIP)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-017/60
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 3765

English Abstract

French Abstract
  L'invention concerne un procede de gestion d'une collection d'objets,
  consistant a identifier des descriptions d'objets dans des milieux, a
  resoudre une description d'un objet en un objet unique, a generer un
  objet resolu a partir de la resolution de la description, a restituer
  l'objet resolu sur un dispositif interactif et a permettre a un
  utilisateur de proceder a des actions sur ledit objet resolu. Les

descriptions d'identification des objets consistent a grouper les objets dans un domaine, a fournir un dictionnaire des descriptions des objets dans le domaine, a identifier les descriptions en donnees structurees ou non structurees, et a extraire les descriptions identifiees a partir des donnees structurees ou non structurees. Les dispositifs interactifs peuvent comprendre, par exemple, des navigateurs Web, des ecrans d'ordinateur, un ecran de television, un tableau de facturation electronique, des ecrans telephoniques a cellules sans fil, des services vocaux interactifs, des assistants numeriques personnels (PDA) et des ordinateurs portables.

Legal Status (Type, Date, Text)
Publication   20010517 A2 Without international search report and to be
                          republished upon receipt of that report.
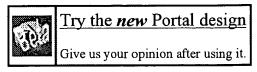Examination   20010920 Request for preliminary examination prior to end of
                          19th month from priority date
Declaration   20021017 Late publication under Article 17.2a
Republication 20021017 A2 With declaration under Article 17(2)(a); without
                          abstract; title not checked by the International
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1 Escrow techniques for mobile sales and inventory applications   100%

Narayanan Krishnakumar , Ravi Jain
Wireless Networks August 1997
Volume 3 Issue 3

> We address the design of architectures and protocols for providing mobile users with integrated Personal Information Services and Applications (PISA), such as personalized news and financial information, and mobile database access. We present a system architecture for delivery of PISA based on replicated distributed servers connected to users via a personal communications services (PCS) network. The PISA architecture partitions the geographical coverage area into service areas, analogous to ...

2 Design and evaluation of a conit-based continuous consistency model   99%
for replicated services

Haifeng Yu , Amin Vahdat
ACM Transactions on Computer Systems (TOCS) August 2002
Volume 20 Issue 3

> The tradeoffs between consistency, performance, and availability are well understood. Traditionally, however, designers of replicated systems have been forced to choose from either strong consistency guarantees or none at all. This paper explores the semantic space between traditional strong and optimistic consistency models for replicated services. We argue that an important class of applications can tolerate relaxed consistency, but benefit from bounding the maximum rate of inconsistent access ...

3 A survey of routing techniques for mobile communications networks   94%

S. Ramanathan , Martha Steenstrup
Mobile Networks and Applications October 1996
Volume 1 Issue 2

> Mobile wireless networks pose interesting challenges for routing system design. To produce feasible routes in a mobile wireless network, a routing system must be able to accommodate roving users, changing network topology, and fluctuat- ing link quality. We discuss the impact of node mobility and wireless communication on routing system design, and we survey the set of techniques employed in or proposed for routing in mobile wireless networks.

4 A cost-efficient scheduling algorithm of on-demand broadcasts   92%

Weiwei Sun , Weibin Shi , Bole Shi , Yijun Yu
Wireless Networks May 2003
Volume 9 Issue 3

> In mobile wireless systems data on air can be accessed by a large number of mobile users. Many of these applications including wireless internets and traffic information systems are pull-based, that is, they respond to on-demand user requests. In this paper, we study the scheduling problems of on-demand broadcast environments. Traditionally, the response time of the requests has been used as a performance measure. In this paper we consider the performance as the average cost of request composed ...

5 Agent technology for the UMTS VHE concept   91%

Jens Hartmann , Carmelita Görg , Peyman Farjami
Proceedings of the 1st ACM international workshop on Wireless mobile multimedia October 1998

6 Context-sensitive mobile database summarisation   91%

Darin Chan , John F. Roddick
Proceedings of the twenty-sixth Australasian computer science conference on Conference in research and practice in information technology - Volume 16
February 2003

> In mobile computing environments, as a result of the reduced capacity of local storage, it is commonly not feasible to replicate entire datasets on each mobile unit. In addition, reliable, secure and economical access to central servers is not always possible. Moreover, since mobile computers are designed to be portable, they are also physically small and thus often unable to hold or process the large amounts of data held in centralised databases. As many systems are only as useful as the data t ...

7 Location-aware mobile applications based on directory services   88%

Henning Maass
Mobile Networks and Applications August 1998
Volume 3 Issue 2

> Location-aware applications are becoming increasingly attractive due to the widespread dissemination of wireless networks and the emergence of small and cheap locating technologies. We developed a location information server that simplifies and speeds up the development of these applications by offering a set of generic location retrieval and notification services to the application. The data model and the access protocols of these services are based on the X.500 directory service and the l ...

8 Caching: Cooperative caching by mobile clients in push-based   88%

information systems
Takahiro Hara
Proceedings of the eleventh international conference on Information and knowledge management November 2002
Recent advances in computer and wireless communication technologies have increased interest in push-based information systems in which a server repeatedly broadcasts data to clients through a broadband channel. In this paper, assuming an environment where clients in push-based information systems construct ad hoc networks, we propose three caching strategies in which clients cooperatively cache broadcast data items. These strategies shorten the average response time for data access by replacing ...

9 An anchor chain scheme for IP mobility management   85%
Yigal Bejerano , Israel Cidon
Wireless Networks September 2003
Volume 9 Issue 5
This work presents a simple mobility scheme for IP-based networks, termed the "anchor chain" scheme. The scheme combines pointer forwarding and caching methods. Every mobile host (MH) is associated with a chain of anchors that connects it to its home agent. Each anchor defines the location of the MH at a certain degree of accuracy. The accuracy is increased along the chain until the attachment point of the MH is reached. We develop distributed procedures for updating the anchor chain (binding op ...

10 Multi-fidelity algorithms for interactive mobile applications   83%
M. Satyanarayanan , Dushyanth Narayanan
Wireless Networks November 2001
Volume 7 Issue 6
We introduce the concept of *multi-fidelity algorithms,* which revises the classical notion of an algorithm. Instead of having a fixed output criterion and allowing the resource consumption to vary, we bound the resource consumption and allow the *fidelity* or output criterion to vary. We discuss how multi-fidelity algorithms can improve the latency and battery life of interactive mobile applications. An extension of this idea allows the system to automatically discover *sweet spots:* ...

11 Prefetching policies for energy saving and latency reduction in a   83%
wireless broadcast data delivery system
Vincenzo Grassi
Proceedings of the 3rd ACM international workshop on Modeling, analysis and simulation of wireless and mobile systems August 2000
Periodic data broadcasting on a wireless channel has been proposed as an effective data dissemination technique for mobile users. With this technique, users access data by simply monitoring the channel until the required data appear in the broadcast. Hence, this access mode may be advantageous in a wireless environment with respect to the traditional client-server access mode, since it consumes less bandwidth and avoids energy-expensive requests sending. Potential drawbacks of this access m ...

12 Ad Hoc mobility management with uniform quorum systems   83%
Zygmunt J. Haas , Ben Liang
IEEE/ACM Transactions on Networking (TON) April 1999
Volume 7 Issue 2

13 Replica allocation methods in ad hoc networks with data update   82%
Takahiro Hara
Mobile Networks and Applications August 2003
Volume 8 Issue 4
> In ad hoc networks, since mobile hosts move freely, network division occurs
> frequently, and thus data accessibility is lower than that in conventional fixed
> networks. In this paper, assuming an environment where each data item is
> periodically updated, we propose three replica allocation methods to improve data
> accessibility by replicating data items on mobile hosts. In these three methods, we
> take into account the access frequency from mobile hosts to each data item, the
> status of the network co ...

14 m-links: An infrastructure for very small internet devices   82%
Bill N. Schilit , Jonathan Trevor , David M. Hilbert , Tzu Khiau Koh
**Proceedings of the 7th annual international conference on Mobile computing
and networking** July 2001

> In this paper we describe the Mobile Link (m-Links) infrastructure for utilizing
> existing World Wide Web content and services on wireless phones and other very
> small Internet terminals. Very small devices, typically with 3-20 lines of text, provide
> portability and other functionality while sacrificing usability as Internet terminals. In
> order to provide access on such limited hardware we propose a small device web
> navigation model that is more appropriate than the desktop computer's web brows ...

15 Network architecture and traffic transport for integrated wireless   82%
communications over enterprise networks
Henry C.B. Chan , Victor C.M. Leung , Robert W. Donaldson
Wireless Networks August 1997
Volume 3 Issue 3
> A novel network architecture based on the IEEE 802.6 metropolitan area networks
> (MAN) is proposed to integrate the wireless and wired segments of a regional
> enterprise network (REN) within a city. This architecture functions like a distributed
> switch for all types of services, reducing traffic congestion by sharing the high
> capacity link dynamically and facilitating signaling, mobility management, call
> processing and network management through its distributed functions, transport
> facilities ...

16 Experiences with network-based user agents for mobile applications   82%
Thomas F. La Porta , Thomas Woo , Krishan K. Sabnani , Ramachandran Ramjee
Mobile Networks and Applications August 1998
Volume 3 Issue 2
> Wireless networks are characterized by simple end devices and limited bandwidth.
> One solution to address these and other limitations of the wireless mobile
> environment that has been widely pursued is the placement of proxies, or agents,
> inside the network to assist with application processing that would normally take
> place on end devices. These agents can additionally manipulate data to reduce
> bandwidth requirements and assist in providing services. The design and
> implementation of a user a ...

17 A self-adaptive scheduling algorithm of on-demand broadcasts   82%
Weiwei Sun , Weibin Shi , Bole Shi , Wenyun Ji , Yijun Yu
**Proceedings of the 4th ACM international workshop on Modeling, analysis and
simulation of wireless and mobile systems** July 2001

In mobile wireless systems data on air can be accessed by a large number of mobile users. Many of these applications such as wireless internets and traffic information systems are pull-based, that is, they respond to on-demand user requests. In this paper, we study the scheduling problems of on-demand broadcast environments. Traditionally, the response time of the requests has been used as a performance measure. In this paper we consider the performance as the average cost of request composed ...

18 An Empirical and Theoretical Evaluation of BinScroll: A Rapid Selection   80%
Technique for Alphanumeric Lists
J. Lehikoinen , I. Salminen
Personal and Ubiquitous Computing January 2002
Volume 6 Issue 2
> Searching for an item in an ordered list is a frequently reoccurring task while using computers. The search can be carried out in several ways. In this paper, we present a new, efficient technique to find an alphanumeric item in a sorted list. This technique, called BinScroll, is based on the well-known *binary search* algorithm. BinScroll can be used with a minimum of four buttons, making it ideal for keyboardless mobile use. It can also be implemented with a minimum of one line of text, m ...

19 Efficient routing of information between interconnected cellular mobile   80%
switching centers
Gregory P. Pollini , Kathleen S. Meier-Hellstern
IEEE/ACM Transactions on Networking (TON) December 1995
Volume 3 Issue 6

20 Multimedia support for wireless W-CDMA with dynamic spreading   80%
Ju Wang , Mehmet Ali Elicin , Jonathan C. L. Liu
Wireless Networks July 2002
Volume 8 Issue 4
> The emerging multimedia communication needs more support in operating systems in order to be successful over a wireless environment. The system needs to support a seamless integration (i.e., transparent application switching) of voice, audio and conventional data (e.g., e-mails, and ftp). It should also support multiple users with a guaranteed quality. In this paper, we investigate effective protocol design with dynamic spreading factors such that various QoS based on different traffic types can ...
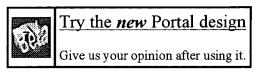
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Results 21 - 34 of 34   short listing

Prev Page **1 2** Next Page

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21 Enhanced reserved polling multiaccess technique for multimedia   80%
personal communication systems
Benny Bing , Regu Subramanian
Wireless Networks May 1999
Volume 5 Issue 3
   This article describes a multiaccess technique which allows the transport of multimedia
   information across global personal communication systems (PCS). Impressive growth
   in the application of wireless technologies to telecommunications has sparked active
   research on a new generation of mobile radio networks projected to handle
   heterogeneous traffic types. One of the key requirements of these advanced systems
   is the multiaccess protocol which must guarantee quality of service and provide eff ...

22 Broadcast scheduling for information distribution   80%
Chi-Jiun Su , Leandros Tassiulas , Vassilis J. Tsotras
Wireless Networks March 1999
Volume 5 Issue 2
   Broadcast data delivery is encountered in many applications where there is a need to
   disseminate information to a large user community in a wireless asymmetric
   communication environment. In this paper, we consider the problem of scheduling the
   data broadcast such that average response time experienced by the users is low. In a
   push-based system, where the users cannot place requests directly to the server and
   the broadcast schedule should be determined based solely on the access probabiliti ...

23 On resource discovery in distributed systems with mobile hosts   80%
Daniel O. Awduche , Arthur Gaylord , Aura Ganz
Proceedings of the 2nd annual international conference on Mobile computing and

networking November 1996

24 Improving mobile internet usability   77%
George Buchanan , Sarah Farrant , Matt Jones , Harold Thimbleby , Gary Marsden ,
Michael Pazzani
Proceedings of the tenth international conference on World Wide Web April 2001

25 Securing wireless applications: ESCORT: a decentralized and localized   77%
access control system for mobile wireless access to secured domains
Jiejun Kong , Shirshanka Das , Edward Tsai , Mario Gerla
Proceedings of the 2003 ACM workshop on Wireless security September 2003
In this work we design and implement ESCORT, a *backward compatible*, *efficient*, and
secure access control system, to facilitate mobile wireless access to secured wireless
LANs. In mobile environments, a mobile guest may frequently roam into foreign
domains while demanding critical network services. ESCORT provides instant yet
secure access to the mobile guest based on the concept of "*escort*", which refers to a
special network object with four distinct properties: (1) T ...

26 Distributed PIN verification scheme for improving security of mobile   77%
devices
Jian Tang , Vagan Terziyan , Jari Veijalainen
Mobile Networks and Applications April 2003
Volume 8 Issue 2
The main driving force for the rapid acceptance rate of small sized mobile devices is
the capability to perform e-commerce transactions at any time and at any place,
especially while on the move. There are, however, also weaknesses of this type of e-
commerce, often called mobile e-commerce, or m-commerce. Due to their small size
and easy portability mobile devices can easily be lost or stolen. Whereas the economic
values and privacy threats protected with Personal Identification Numbers (PIN) ar ...

27 How the virtual inspires the real: Computer games and scientific   77%
visualization
Theresa-Marie Rhyne
Communications of the ACM July 2002
Volume 45 Issue 7
How should scientists approach the innovations in visualization-rendering systems
increasingly derived from computer game tools, interfaces, navigation techniques, and
plot lines?

28 Location and storage management in mobile computing systems - track   77%
chair message
Dorota M. Huizinga
Proceedings of the 2001 ACM symposium on Applied computing March 2001

29 Mobile and multicast IP services in PACS: system architecture,   77%
prototype, and performance
Yongguang Zhang , Bo Ryu
Mobile Networks and Applications January 2001
Volume 6 Issue 1

30 Performance comparison of battery power consumption in wireless   77%
multiple access protocols
Jyh-Cheng Chen , Krishna M. Sivalingam , Prathima Agrawal
Wireless Networks December 1999
Volume 5 Issue 6

31 Mobile computing in next generation wireless networks   77%
Prathima Agrawal , David Famolari
**Proceedings of the 3rd international workshop on Discrete algorithms and
methods for mobile computing and communications** August 1999

32 A multi-channel model for initial and handoff accesses in a mobile   77%
computing environment
Luke Yi-Ren Wang , Chien-Chao Tseng , Tsan-Pin Wang
Mobile Networks and Applications August 1996
Volume 1 Issue 1
The communication infrastructure of a mobile computing environment can be based on
the structure of a cellu- lar/microcellular telephone system or a PCS network. In such
a system,the occurrence of handoffs cannot be avoided and when handoffs occur,
wireless links held by mobile computers crossing cell boundaries may be forced to
terminate. The probability that a handoff access request will result in forced
termination has a significant effect on the performance of a mobile computing envi-
r ...

33 Dynamic reservation multiple access (DRMA): a new multiple access   77%
scheme for personal communication systems (PCS)
Xiaoxin Qiu , Victor O. K. Li
Wireless Networks June 1996
Volume 2 Issue 2
To improve the spectrum efficiency of integrated voice and data services in Personal
Communication System (PCS), several reservation-type multiple access schemes, such
as Packet Reservation Multiple Access (PRMA), Dynamic Time Division Multiple Access
(D-TDMA), Resource Auction Multiple Access (RAMA), etc., have been proposed. PRMA
uses the data packet itself to make a channel reservation, and is inefficient in that
each unsuccessful reservation wastes one slot. However, it does not have a ...

34 Optimal strategies for admitting voice and data traffic in networks of   77%
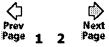LEO satellites using CDMA
Evaggelos Geraniotis , Yu-Wen Chang , Wen-Bin Yang
Wireless Networks December 1996
Volume 2 Issue 4
Efficient policies are derived for admitting voice and data traffic into networks of low-
earth-orbit (LEO) satellites using code-division multiple-access (CDMA) with direct-
sequence spread-spectrum (DS/SS) signaling. The satellites act as bent-pipes; no on-
board processing or intersatellite links are present. Dual satellite diversity is used to
mitigate the effects of shadowing. The policies assume a movable boundary form,
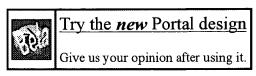allocate optimally the CDMA capacity (PN codes) to voice and data us ...

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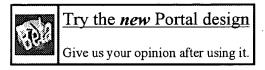Volume 2 Issue 2

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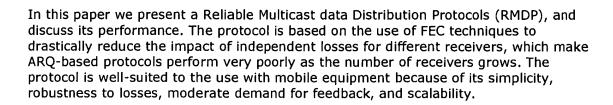
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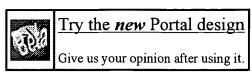
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